

LIFETIME

OUTDOOR STORAGE

MODEL N° 6433

OWNER'S MANUAL

Keep this Identification Number in case you must contact our Customer Service Department.

IMPORTANT: PLEASE READ BEFORE BEGINNING ASSEMBLY

Dear Valued Customer,

We would like to congratulate you on your purchase of a Lifetime® Outdoor Storage Shed! We are confident that you have made the perfect choice and you will be very pleased with your new storage solution.

Lifetime® Outdoor Storage is part of the family of products created and manufactured by Lifetime® Products, Inc. Like all of our products, you can be assured that the quality of your Lifetime Outdoor Storage Shed is the best in the world! And, we back that quality up by offering the best warranty in the business – A 10-year warranty that fully covers the Shed!

All of our Sheds are built with the highest-quality steel and high-density polyethylene (HDPE) parts. The design and construction of our steel-reinforced double-Wall Panels is second to none. All of our exposed steel parts and gables are powder coated and we use high-density polyethylene plastic. What makes polyethylene so special? It has superior strength and durability, and, it won't crack or degrade outdoors.

So now that you know the quality you are getting in a Lifetime Outdoor Storage Shed, please take the time to **READ THIS INSTRUCTION MANUAL!**

We have taken great care in providing the best possible form of instructions to help you put your new Outdoor Storage Shed together. Before you get started, PLEASE read the following preparation tips to help you get started!

We can assure you, your construction experience will be a lot more enjoyable if you do!

PREPARATION TIPS:

- The first step is simple... RELAX! You have made a great purchase, but Rome was not built in a day. Plan to spend a good part of your weekend putting together your fine Outdoor Storage Shed. Our philosophy is, if it comes together quickly and easily, it surely will come apart quickly and easily! Your Lifetime® Outdoor Storage Shed will surely last a long, long time, if you are patient, and take all the time necessary to put it together as we have instructed.
- Grab a friend to join in on the fun! This is not a one-person endeavor. We have found that not only will things go smoother if you have two or more people participating in the construction of the Shed, but it will go quicker as well. So, the more the merrier!
- Make sure you have all the tools necessary for constructing your new Shed. There is a "Tools Required For This Assembly" list on page five of this Owner's Manual.
- The plastic pieces of your Shed may become damaged by over tightening the screws. To avoid this damage, we strongly recommend the use of a low-powered power screwdriver or a drill that has an adjustable clutch that is set on a low-torque setting. If neither is available, use a hand screwdriver. If a hand screwdriver is all you have, take several breaks... your wrist will need it!
- You will also need two small ladders (when it comes time to do the roof).

IMPORTANT! PLEASE READ BEFORE BEGINNING ASSEMBLY

- Before beginning assembly, remove the Parts List from the center of this Owner's Manual and take an inventory of the parts included with your Outdoor Storage Shed. Also, read through the entire Instruction manual. It's always a great practice to get a feel for the flow of the process and to familiarize yourself with the parts involved. But, try not to get ahead of yourself and start the process out of order.
- **FOLLOW THE INSTRUCTIONS IN ORDER!** Everything goes together in a certain order, and we have learned what that correct order should be. In our state-of-the-art research and testing facility, we have painstakingly created these instructions. The order of construction is there for a reason, and some parts simply will not fit if built out of order. Just follow along with the order in the Instructions and everything will fit together and things will go very smooth.
- **YOUR SHED MUST BE BUILT ON A LEVEL SURFACE!** If the spot you have chosen to place your wonderful new Outdoor Storage Shed is not level, the Shed will not assemble correctly! We recommend a concrete pad, a wood platform or creating a pad with pea gravel. Your Shed is meant to last a lifetime, so provide the proper foundation for it before you start to build.
- Before you build it, make sure you are allowed to build it. Consult all building codes, as well as city and county ordinances, to ensure that you do not require a building permit to construct your Outdoor Storage Shed. Proper building permit documentation may be required in your neighborhood, and it would be quite unfortunate to learn this after your Outdoor Storage Shed is already built!

Now that you're ready to begin the construction of your wonderful new Outdoor Storage Shed, step back, take a deep breath, get yourself a large cold beverage and enjoy yourself. We guarantee that after spending the right amount of time in building your Shed, you will be able to enjoy it for years to come.

Thanks for choosing Lifetime®, and have fun!

ABOUT LIFETIME PRODUCTS, INC.

Lifetime Products, Inc., has applied innovation and cutting-edge technology in plastics and metals to create a family of affordable lifestyle products that feature superior strength and durability. The world's leading manufacturer of folding tables and chairs, Lifetime was founded in 1996 as the maker of portable basketball systems that revolutionized the industry with patented technology. With diverse offerings such as outdoor storage sheds and steel utility trailers, Lifetime continues to develop innovative products that outfit the way you live.

Lifetime makes the things you need for the lifestyle you want. By innovating products in and around the home, Lifetime simplifies your everyday life and enables you to get the most out of your free time.



OUTDOOR STORAGE

REGISTER YOUR PRODUCT ONLINE AT WWW.LIFETIME.COM

At Lifetime, we are committed to providing innovative and quality products. While registering, you will have the opportunity to give us your feedback. Your input is valuable to us.

- You can sign up to receive new product notifications or promotions.
- In the unlikely event of a product recall or safety notification, your registration provides the information we need to notify you directly.
- Registration is fast, easy, and completely voluntary.

LIFETIME'S PROMISE TO YOU

Maintaining your privacy is our long-standing policy at Lifetime. And you can rest assured that Lifetime will not sell or provide your personal data to other third parties, or allow them to use your personal data for their own purposes.

We invite you to read our privacy policy at www.lifetime.com

REGISTER today!

****U.S. and Canada customers ONLY****

IF ASSISTANCE IS NEEDED:

DO NOT CONTACT THE STORE!

CALL OUR CUSTOMER SERVICE DEPARTMENT AT 1 (800) 225-5145

8:00 AM - 7:00 PM Eastern Time, Monday through Friday (excluding Thanksgiving)

Call or visit our Web site for Saturday hours

For customers outside the U.S. or Canada, please contact the store for assistance.



SAFETY INSTRUCTIONS



FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY OR PROPERTY DAMAGE AND WILL VOID WARRANTY.

To ensure safety, do not attempt to assemble this product without following the instructions carefully. Check online for any pending material for parts and/or additional instruction material. Before beginning assembly, read the instructions and identify parts and the sequence number and model listed in this document. Proper and complete assembly, use and supervision are essential to ***the life of product or injury***.

- Do not use or store hot objects such as grills, blowtorches, welding equipment, etc., near the product.
- If using a ladder during assembly, use extreme caution.
- Two capable adults are required for assembly. It is also recommended that a third adult function as an instruction reader.

Most injuries are caused by misuse and/or not following instructions. Use caution when using this product.

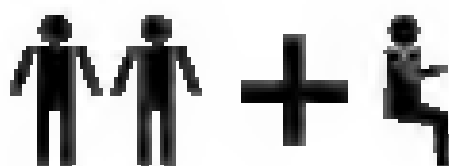
BEFORE BEGINNING ASSEMBLY



Keep the hardware bags and their contents separate. If any parts are missing, call our Customer Service Department.



Read the "Congratulations" letter on page 2-3. Identify and inventory all parts and hardware using the parts and hardware lists and identifiers in this document.



****Two adults required to complete assembly****

(+ one adult suggested as an instruction reader)

Only adults should set up the product. Do not allow children in the set-up area until assembly is complete.



TOOLS REQUIRED FOR ASSEMBLY

2 1/8"



(2)

2 1/8"



(1)

Adjustable



(1)

Endless Mallet



(1)

File Knife



(1)

Phillips
Flathead 1/4"



(1)

3/16" Hex Key
S6



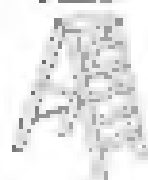
(1)

2" x 4" x 11"
Leveling Board



(1)

7' Ladder



(2)

Power Drill*



(1)

Work Light



(1)

Wire



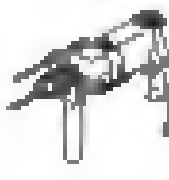
(1)

Hammer



(1)

Hammer Drill*



(1)

Safety Glasses



(+ for each person)

(1)

*See "Hardware/Tools" on page 7.

ASSEMBLY GUIDES

*Refer to the following areas throughout the instructions
to assist in the assembly process:*

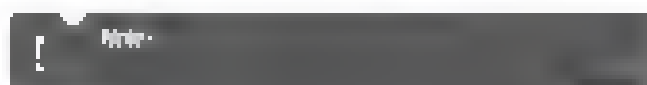
This area is located at the top, left-hand corner of the page and indicates which tools and hardware are needed to complete the assembly steps on a page.



This area is located at the top, right-hand corner of the page and shows an image of the product with shaded parts indicating which section is being assembled.



This area is usually located in the bottom, left-hand corner of a step and indicates that special attention is needed to perform a particular part of a step.



These areas are usually located in the bottom, right-hand corner of a step and indicate that damage to the product or serious injury may occur if the caution or warning is not heeded.



Throughout the Parts & Hardware List, Part & Hardware Identifiers, and Instructions are three-letter IDs. These IDs are below the images of the parts and hardware to help you locate and identify the parts and hardware during assembly. These IDs are not necessarily on the parts themselves.



ABC (x10)
1/4" x 5/8" Pan-Head Screw

IMPORTANT NOTICES

Level Surface Notice:

Surface must be leveled before installation. We recommend building a level work space with a concrete or paver style surface. If the surface is not properly leveled, the Outdoor Shed will not assemble correctly. Proper surface leveling will save you time in the long run, so please do not ignore this step.

Building Code Notice:

Consult all local building codes, as well as city and county ordinances, to ensure that the construction of the Outdoor Shed does not require a building permit. Proper building permit documentation may be required in your neighborhood, and it would be unfortunate to learn this after constructing the Shed.

Screwdriver Notice:

You may use a #2 Phillips head screwdriver bit and a power screwdriver or drill, instead of a hand screwdriver. However, be aware that the plastic pieces of your Shed can be damaged by over tightening of screws. To avoid damage we strongly recommend the use of a low-powered power screwdriver or a drill that has an adjustable clutch that is set in a low torque setting. If neither is available, use a hand screwdriver. In any case use caution to avoid over tightening the screws.

Floor Puncture Notice:

Sharp objects may damage your floor. If resting sharp, heavy objects on your Shed floor, place a block of wood between the sharp object and floor.

CAUTION:

If more than six (6) inches of snow accumulate on the roof of the shed, carefully remove the snow to avoid possible roof collapse. While standing on the ground, remove the snow from the roof with a broom or snow shovel. Do not stand on the roof to remove snow.

Snow Load Kit available from Customer Service for high snow areas.

PARTS & HARDWARE LIST

BOX 1

Qty	Description	Qty
BOX 1 METAL PARTS KIT		
AFG	Wall Support Channel	8
AFB	Truss Brace Channel	1
APC	Drop End Channel	2
AFR	Ornate Channel	4
AFD	Drop Header Channel	1
AFH	Truss Gutter Channel	2
AFP	Truss Support Strip	2
AFJ	Long Wall Support Channel Extension	2
AFN	Short Wall Support Channel Extension	4
BOX 1 WOOD PARTS KIT		
AFI	Right Hinge Assembly	1
AFI	Left Hinge Assembly	1
PLASTIC & MISCELLANEOUS PARTS		
AFE	1/2" x 3/8" Sheet	5
AGU	Outer Roof Panel "A"	1
AGV	Outer Roof Panel "B"	1
AFI	1/4" x 3/8" Sheet	1
AGH	Gable Half 1	1
AGI	Gable Half 2	1
AGS	Outer Floor Panel "A"	1
AGT	Outer Floor Panel "B"	1
AGE	Door Seal Cap	1
AFI	Gable Trim Brace	1
AFB	Door Brace	1
BOX 1 SHED PARTS BOX		
AFU	Right Hand Strip	2
ALZ	1/4" Sheet Bracket	4
AHA	Front Lip Cover	2
BOX 1 Left Door Assembly Hardware		
AHJ	Left Door Handle	1
AHM	Drop Bolt Latch	2
AIA	Left Door Lock Bracket	1
AIB	Left Door Strike Plate	1
ADZ	1/4" x 5/8" Pan-Head Screw	9
ADM	#10 x 1/2" Pan-Head Screw	3
AEE	#10 x 1/2" Flat Washer	3
AGH	1/4" x 1 1/2" Cam-Lock Bolt	2
ADU	1/4" Cap Nut	2
BOX 1 Right Door Assembly Hardware		
AHh	Right Door Handle	1
AHd	Thumb Lever	1
AHv	Door Latch	1
AL	Right Door Lock Bracket	1
AHt	Latch Cover Plate	1
AHr	Latch Block	1
ADZ	1/4" x 5/8" Pan-Head Screw	9
ADM	#10 x 3/4" Pan-Head Screw	4
AEE	#10 x 1/2" Flat Washer	3
ADs	3/8" x 1/2" Steel Spacer	2
AHT	Latch Spring	1
ACI	1/4" x 2" Cam-Lock Bolt	2
AAB	1/4" Conical Nut	2
AEB	1/4" Flat Washer	2
BOX 1 Roof Panel Installation Hardware		
ADZ	1/4" x 5/8" Pan-Head Screw	116
ADC	#2 Phillips Bit	1

BOX 1 (CONT.)

Qty	Description	Qty
Box 1 Inside Assembly Hardware (cont.)		
AGF	Louvered Vent	1
AHL	Wall Screen	1
ADW	#10 x 3/4" Pan-Head Screw	9
ACE	#10 x 1/2" Flat Washer	5
ADZ	1/4" x 5/8" Pan-Head Screw	4
Box 1 Fingboard Snap Installation Hardware		
ADW	#10 x 3/4" Pan-Head Screw	10
Box 1 Roof Edge Assembly		
AF	2" Double-Arm Hook	1
AG	4" Double-Arm Hook	1
AI	L-Block	3
AH	T-Block	3
AD	Tool Holder	2
Box 1 Door & Entry Latch Installation		
ADZ	1/4" x 5/8" Pan-Head Screw	24
AGA	1/4" x 1 1/2" Cam-Lock Bolt	3
ADA	1/4" x 1/2" Cam-Lock Bolt	4
ADU	1/4" Cap Nut	8
ADs	#10 x 1/2" Pan-Head Screw	2
ACE	1/4" Flat Washer	4
AHL	Dead Bolt Strike Plate	1
AHM	Flange Bracket	2
Box 1 Trim Installation Hardware		
AGA	Corner Trim Bracket	24
AHD	Door Trim Bracket	4
AHE	Door Trim Clip	2
ADs	#10 x 1/2" Pan-Head Screw	56
ADZ	1/4" x 1" Pan-Head Screw	2
Box 1 Gully Installation Hardware		
Box 1 1/2" x 3/8" Sheet Installation Hardware (cont.)		
ADZ	1/4" x 5/8" Pan-Head Screw	14
AIY	1/4" Sheet Bracket	2
Box 1 1/2" x 3/8" Panel Installation Hardware (cont.)		
ADZ	#10 x 1/2" Pan-Head Screw	4
ACE	#10 Flat Washer	4
Box 1 Door Spacing Adjustment Hardware		
ADZ	1/4" x 5/8" Pan-Head Screw	4
BOX 2		
BOX 2 METAL PARTS KIT 1		
AFG	Truss Brace Channel	2
AFH	Truss Gutter Channel	4
AFP	Truss Support Strip	4
BOX 2 METAL PARTS KIT 2		
AFG	Wall Support Channel	4
PLASTIC & MISCELLANEOUS PARTS		
AFY	Center Gull Cap	2
AGU	Inner Roof Panel	3
AHB	Inner Roof Panel for Tented Skylight	1
AHD	Wall Panel	3
AGB	Domed Skylight	1
AHH	Window Wall Panel	1
AHG	Window Frame	2
AGJ	Inner Floor Panel	4
AHF	Window	2
AFL	Roof Support Strip	12

PARTS & HARDWARE LIST

BOX 2 (CONT.)

Qty	Description	Qty
BOX 2 SHEET PARTS BOX		
BOX 2 TRUSS ASSEMBLY HARDWARE (24)		
ADU	1/4" Cap-Nut	10
AAH	1/4" x 1 1/2" Hex-Bolt	10
AP	Truss Connector	1
AHT	Floor Bracket	2
BOX 2 WALL/ROOF JOIST CHANSEL ASSEMBLY & INSTALLATION HARDWARE		
ADZ	1/4" x 5/8" Pan-Head Screw	112
AAK	1/4" x 1 1/2" Hex-Bolt	18
ADU	1/4" Cap-Nut	15
AHT	Floor Bracket	6
BOX 2 ROOF & RAIN GUTTER INSTALLATION HARDWARE		
ADZ	1/4" x 5/8" Pan-Head Screw	185
AGI	#10 x 5/16" Pan-Head Screw	16
AGD	#10 x 1" Fender Washer	16
ADZ	#10 x 1/2" Pan-Head Screw	4
ACF	#10 x 5/16" Pan-Head Screw	1
ADK	#10 Cap-Nut	1
AUR	Fourth Gutter	20

BOX 3

BOX 3 METAL PARTS KIT 1		
AFG	Truss Brace Channel	1
AFH	Truss Gutter Channel	2

BOX 3 METAL PARTS KIT 2		
APP	Truss Support Strip	2
AFG	Wall Support Channel	2

PLASTIC & MISCELLANEOUS PARTS		
ATY	Center Roof Cap	1
AGU	Inner Roof Panel	1
AHB	Inner Roof Panel for Dormed Skylight	1
AHD	Wall Panel	1
AGB	Dormed Skylight	1
AHH	Window Wall Panel	1
AHC	Window Frame	2
AGV	Inner Floor Panel	2
AHT	Window	2
APL	Roof Support Strip	6

BOX 3 SHEET PARTS BOX		
Window Assembly & Installation Hardware (24)		
ADZ	1/4" x 5/8" Pan-Head Screw	4
ADK	#10 x 3/4" Pan-Head Screw	4
ADZ	#10 x 1/2" Pan-Head Screw	22
AGE	#10 x 1/2" Flat Washer	2
ACF	#10 x 5/16" Pan-Head Screw	2
AGB	#10 x 1 1/4" Pan-Head Screw	4
ACD	#10 x 3/8" Pan-Head Screw	2
ADK	#10 Cap-Nut	2
AE	Mounted Window Stop	2
AN	Sliding Window Stop	2
AV	Window Stop Bracket	2
AR	Window Hinge Tube	4
ATJ	Window Latch Bolster	4
AT	Window Latch	4

BOX 3 (CONT.)

Qty	Description	Qty
BOX 3 DORMED SKYLIGHT ASSEMBLY HARDWARE (24)		
ADZ	#10 x 5/8" Carriage Bolt	12
ADA	#10 Cap-Nut	12
AGE	#10 x 1/2" Flat Washer	12
AH	Butyl Tape	1

BOX 4

PLASTIC & MISCELLANEOUS PARTS		
AHD	Wall Panel	8
AGZ	Roof Panel	1
AGD	Wall Panel	1
AGL	Corner Trim Piece	4
AGC	Door Top Trim	1
AGD	Door Side Trim	2

PARTS IDENTIFIER

BOX 1

Parts shown at 8% of actual size



NPS 1x53
Wall/Shell Support Channel



NPS 1x1
Truss Brace Channel



NPS 1x27
Door End Channel



NPS 1x43
Corner Channel



NPS 1x1
Door Header Channel



NPS 1x2
Truss Gutter Channel



NPS 1x27
Truss Support Strip



NPS 1x2
Long Wall Support Channel Extension



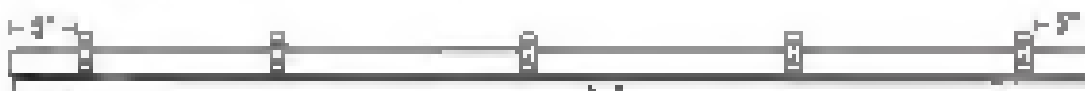
NPS 1x41
Short Wall Support Channel Extension

DOOR HINGE PARTS KIT (B31)

Parts shown at 8% of actual size



NPS 1x1
Left Hinge Assembly



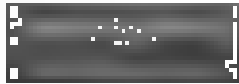
NPS 1x1
Right Hinge Assembly

PARTS IDENTIFIER

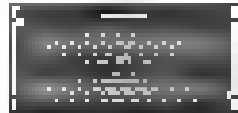
BOX 1 (CONT.)

PLASTIC & REINFORCEMENT PARTS

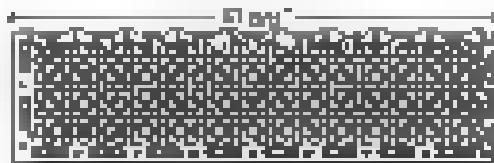
Parts shown at 1/4% of actual size



MFS (x61)
10' x 30' Sheet



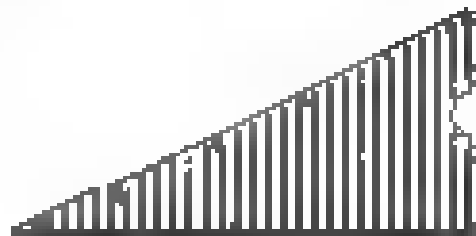
AFI (x23)
14' x 30' Sheet



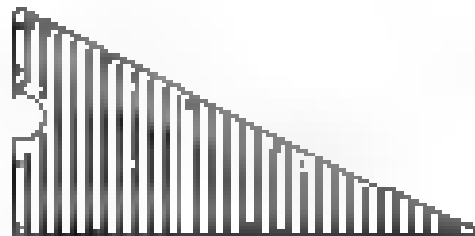
ABE (x2)
Outer Floor Panel "A"



ABT (x2)
Outer Floor Panel "B"



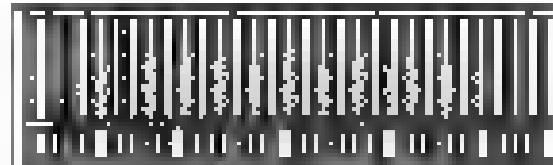
ABH (x2)
Gable Panel "1"



ABJ (x2)
Gable Panel "2"



ABP (x2)
Outer Roof Panel "A"



ABQ (x2)
Outer Roof Panel "B"



ABE (x2)
End Roof Cap



ABT (x2)
Cable Truss Brace



ABH (x6)
Door Brace

PARTS & HARDWARE IDENTIFIER

BOX 1 (CONT.)

BOX 1 SHED PARTS BOX (BTH)

Parts shown at 25% of actual size (*Unless otherwise noted)



APB (x2)
Pegboard Strip



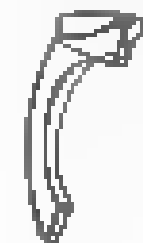
ABE (x4)
14" Shed Bracket



ABH (x2)
Roof Cap Cover

LEFT DOOR ASSEMBLY HARDWARE (BACE)

Hardware shown at actual size (*Unless otherwise noted)



***ABZ (x1)**
Left Door Handle



***BAM (x2)**
Deadbolt Latch



ACN (x2)
3/4" x 1 1/2" Carriage Bolt



ABK (x3)
1/10" x 1/2" Pan-Head Screw



ATE (x3)
1/10" x 1/2" Flat Washer



ABU (x2)
1/4" Cap Nut



***ABH (x1)**
Left Door Lock Bracket



***ABU (x1)**
Left Door Strike Plate



ABZ (x5)
1/4" x 5/8" Pan-Head Screw

RIGHT DOOR ASSEMBLY HARDWARE (BACC)

Hardware shown at actual size (*Unless otherwise noted)



***ABH (x1)**
Right Door Handle



ACN (x2)
3/4" x 2" Carriage Bolt



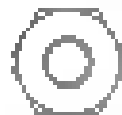
ATE (x3)
1/10" x 1/2" Flat Washer



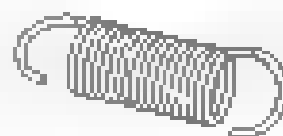
ABU (x2)
3/8" x 1/2" Black Epoxy



ABK (x4)
1/10" x 3/4" Pan-Head Screw



ABU (x2)
1/4" Centerlock Nut



ABT (x1)
Latch Spring



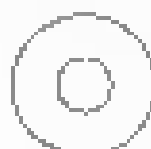
***ABH (x1)**
Latch Block



***ABU (x1)**
Thumb Lever



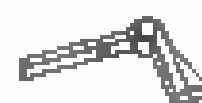
ABZ (x3)
1/4" x 5/8" Pan-Head Screw



ABU (x2)
1/4" Flat Washer



***ABH (x1)**
Latch Cover Plate



***ABT (x1)**
Door Latch



***ABU (x1)**
Right Door Lock Bracket

PARTS & HARDWARE IDENTIFIER

BOX 1 (CONT.)

WALL PANEL INSTALLATION HARDWARE (100X)

Hardware shown at actual size



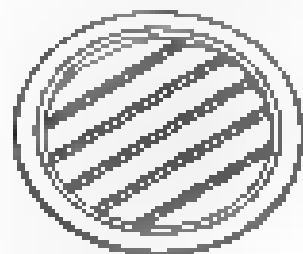
#2 (x116)
1/4" x 5/8" Pan-Head Screw (Not all screws are used)



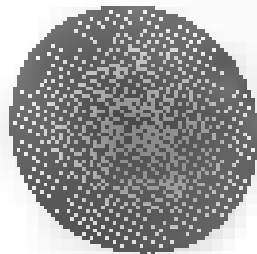
#2 (x1)
#2 Phillips (x4)

CABLE ASSEMBLY HARDWARE (100A) (x2)

Hardware shown at actual size



LV (x1)
Louvered Vent



VS (x3)
Vent Screen



#2 (x4)
1/4" x 5/8" Pan-Head Screw



SS (x5)
#30 x 3/4" Pan-Head Screw



WS (x5)
#10 x 1/2" Washer

PERSONAL STRIP INSTALLATION HARDWARE (100C)

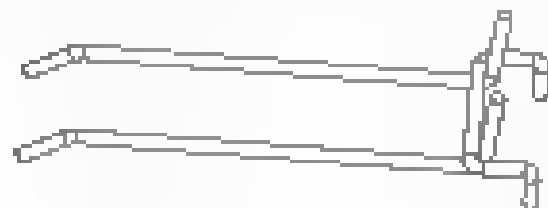
Hardware shown at actual size



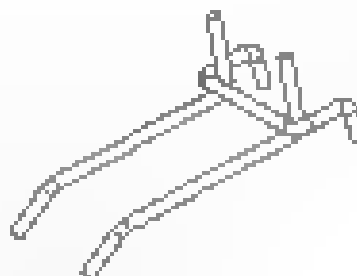
SS (x10)
#10 x 3/4" Pan-Head Screw

TOOL STRIP ASSEMBLY (100D)

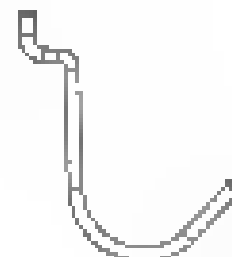
Hardware shown at 50% of actual size



HD (x1)
4" Double-Arm Hook



AD (x1)
2" Double-Arm Hook



LD (x3)
L-Hook



JD (x3)
J-Hook



TH (x2)
Toolholder

PARTS & HARDWARE IDENTIFIER

BOX 1 (CONT.)

DOOR & ENTRY GABLE INSTALLATION HARDWARE (BUD)

Hardware shown at actual size ("Unless otherwise noted)



AKC (x24)
1/4" x 5/8" Pan-Head Screw



AKH (x4)
1/4" x 1 1/2" Carriage Bolt



AKL (x1)
Dead Bolt Strike Plate



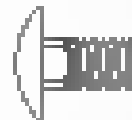
AKP (x2)
Flare Bracket



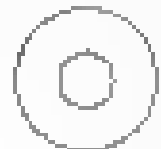
AKC (x12)
#10 x 1/2" Pan-Head Screw



AKI (x2)
1/4" Cap Nut



AKH (x4)
1/4" x 1/2" Carriage Bolt



AKI (x4)
1/4" Flat Washer

TRIM INSTALLATION HARDWARE (BUD)

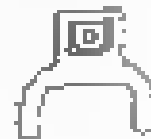
Hardware shown at actual size ("Unless otherwise noted)



AKA (x24)
Corner Trim Bracket



AKB (x4)
Door Trim Bracket



AKC (x2)
Door Trim Clip



AKC (x26)
#10 x 1/2" Pan-Head Screw



AKC (x4)
#8 x 1" Pan-Head Screw

SHELF INSTALLATION HARDWARE

Hardware shown at actual size ("Unless noted otherwise)

14" x 38" Shelf Hardware (BUD) (x2)

18" x 38" Shelf Hardware (BUD) (x2)



AKC (x4)
#10 x 1/2" Pan-Head Screw



AKI (x4)
#10 Flat Washer



AKC (x14)
1/4" x 5/8" Pan-Head Screw
(Not all are used)



AKP (x2)
L8" Shelf Bracket

DOOR SPACING ADJUSTMENT HARDWARE (BUD)

Hardware shown at actual size



AKC (x4)
1/4" x 5/8" Pan-Head Screw

PARTS IDENTIFIER

BOX 2

BOX 2 METAL PARTS NET 1 (TANK)

Parts shown at 80% of actual size



MPB (x2)

Truss Braca Channel



MPN (x4)

Truss Guter Channel



MPP (x4)

Truss Support Block

BOX 2 METAL PARTS NET 2 (TANK)

Parts shown at 80% of actual size



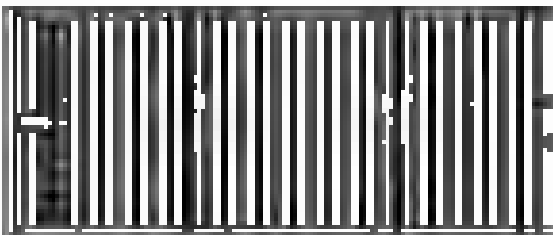
MPS (x4)

WalkShell Support Channel



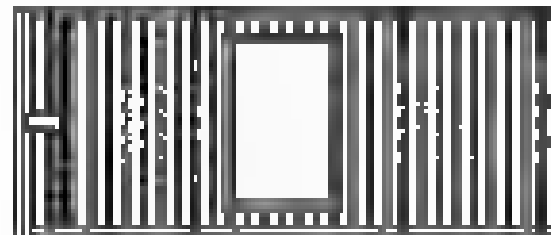
PLASTIC & MISCELLANEOUS PARTS

Parts shown at 40% of actual size



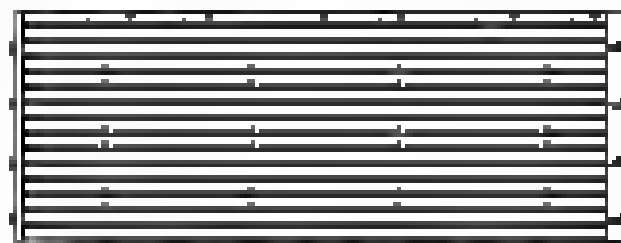
IRP (x2)

Inner Rod Panel



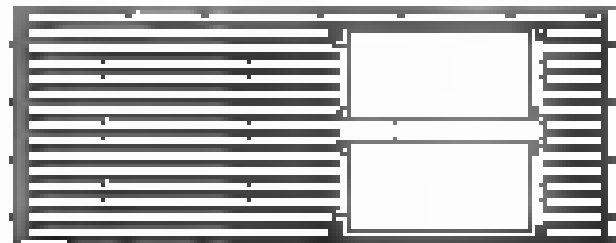
IRP (x2)

Inner Rod Panel for Dome Skylight



WPP (x2)

Wall Panel



WPP (x2)

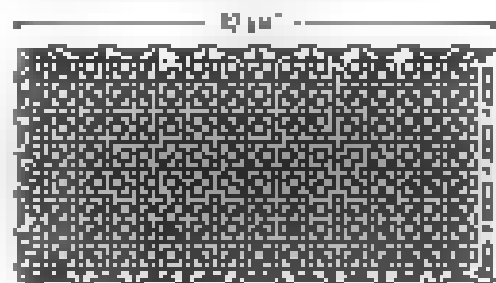
Window Wall Panel

PARTS IDENTIFIER

BOX 2 (CONT.)

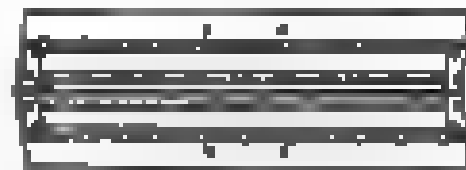
PLASTIC & MISCELLANEOUS PARTS (CONT.)

Parts shown at 4% of actual size

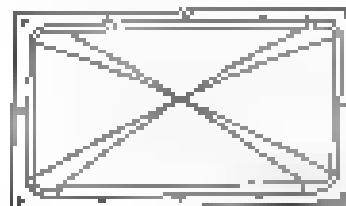


MI (K2)
Inner Floor Panel

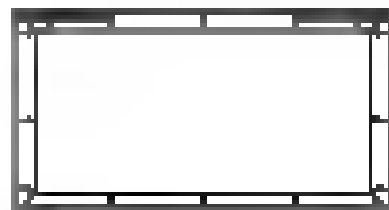
Parts shown at 8% of actual size



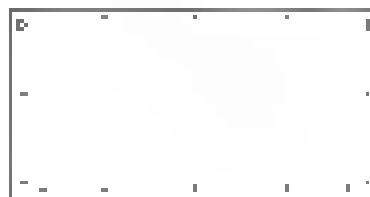
MT (K2)
Center Roof Cap



MS (K1)
Domed Skylight



MM (K2)
Window Frame



MF (K2)
Window



ML (K2)
Roof Support Strip

NOTE: Throughout this Parts & Hardware List, Part & Hardware Identifiers, and Illustrations are to be referred to as "Parts & Hardware" to help you locate and identify the parts and hardware during installation. These lists are not necessarily in the order of installation.

PARTS & HARDWARE IDENTIFIER

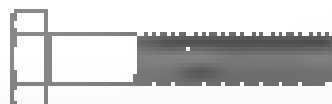
BOX 2 (CONT.)

TRUSS ASSEMBLY HARDWARE (BBOX) (x4)

Hardware shown at actual size (* Unless otherwise noted)



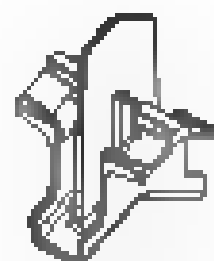
ANL (x10)
1/4" Cap Nut



AMB (x10)
1/4" x 1 1/2" Hex Bolt



FMT (x12)
Floor Bracket



TCT (x1)
Truss Connector

TRUSS & WALL/SHELF SUPPORT CHANNEL ASSEMBLY INSTALLATION HARDWARE (BBOX)

Hardware shown at actual size (* Unless otherwise noted)



MSZ (x112)
1/4" x 5/8" Pan-Head Screw



AMB (x18)
3/8" x 1 1/2" Hex Bolt



ANL (x18)
1/4" Cap Nut



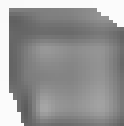
FMT (x6)
Floor Bracket

BEHIND & REAR PANEL INSTALLATION HARDWARE (BBOX)

Hardware shown at actual size (* Unless otherwise noted)



MSZ (x185)
3/8" x 5/8" Pan-Head Screw
(*Not all screws will be used)



FMA (x20)
Foam Cube
(*Not all are used)



ANL (x3)
1/4" Cap Nut



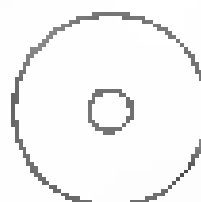
MSZ (x16)
#10 x 5/8" Pan-Head Screw



MSZ (x1)
#10 x 5/16" Pan-Head Screw



MSZ (x4)
#10 x 1/2" Pan-Head Screw



FWP (x16) #10 x 1"
Fender Washer

PARTS IDENTIFIER

BOX 3

BOX 3 METAL PARTS-KIT 1 (CONT.)

Parts shown at 8% of actual size



M10 (x1)

Truss Brace Channel



M10 (x2)

Truss Gutter Channel



BOX 3 METAL PARTS-KIT 2 (CONT.)

Parts shown at 8% of actual size



M10 (x2)

Wall/Shelf Support Channel



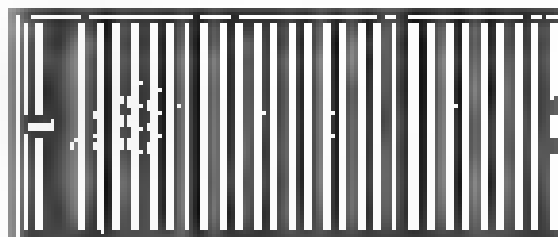
M10 (x2)

Truss Support Strip



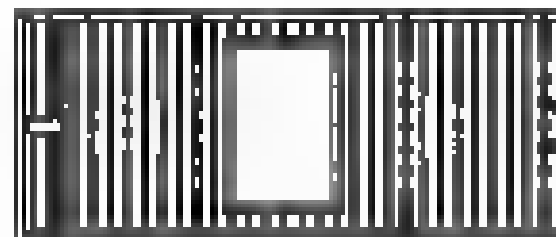
PLASTIC & MISCELLANEOUS PARTS

Parts shown at 4% of actual size



M10 (x1)

Inner Roof Panel



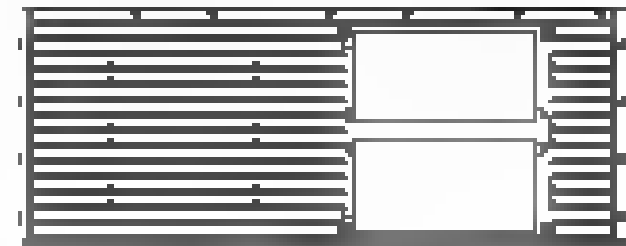
M10 (x1)

Inner Roof Panel for Gormed Skylight



M10 (x1)

Wall Panel



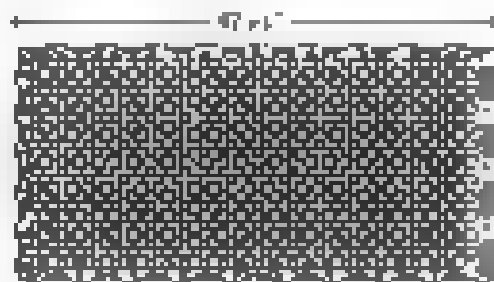
M10 (x1)

Window/Wall Panel

BOX 3 (CONT.)

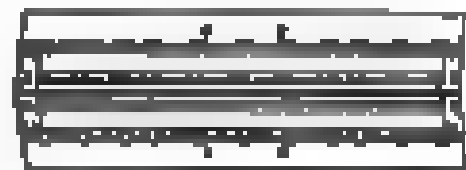
PLASTIC & MISCELLANEOUS PARTS (CONT.)

Parts shown at 4% of actual size

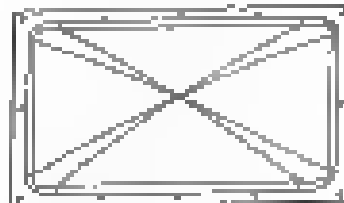


863 (x21)
Inner Floor Panel

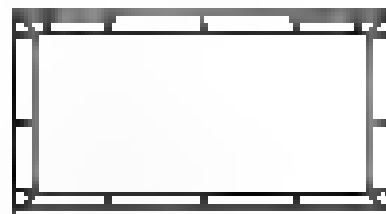
Parts shown at 6% of actual size



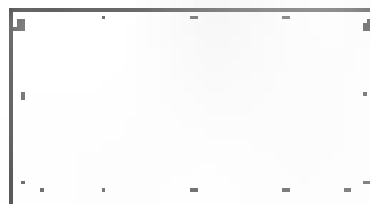
878 (x3)
Center Rod Cap



888 (x3)
Drained Sightglass



888 (x2)
Window Frame



889 (x2)
Window



891 (x5)
Roof Support Strip

PARTS & HARDWARE IDENTIFIER

BOX 3 (CONT.)

WINDOW INSTALLATION HARDWARE (ITEM) (QTY)

Hardware shown at actual size (*Unless otherwise noted)



1/4" (x4)
1/4" x 5/8" Pan-Head Screw



1/4" (x4)
#10 x 3/4" Pan-Head Screw



1/4" (x2)
#10 x 1/2" Pan-Head Screw



1/4" (x2)
#10 x 5/16" Pan-Head Screw



1/4" (x2)
#10 Flat Washer



1/4" (x2)
#10 Cap Nut



1/4" (x4)
#10 x 1 1/4" Pan-Head Screw



1/4" (x2)
#11 x 3/8" Flat-Head Screw



1/4" (x2)
Mounted Window Slay



1/4" (x2)
Siding Window Slay



1/4" (x2)
Window Slay Bracket



1/4" (x4)
Window Latch Basing



1/4" (x4)
Window Latch



1/4" (x4)
Window Hinge Tube

INNER Sidelight ASSEMBLY HARDWARE (ITEM) (QTY)

Parts shown at 8% of actual size



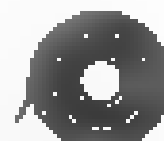
1/4" (x2)
#10 x 3/8" Camage Bolt



1/4" (x2)
#10 Cap Nut



1/4" (x2)
#10 Flat Washer



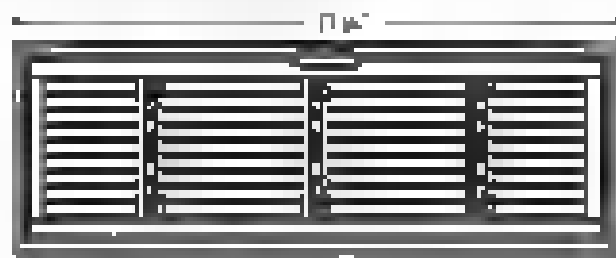
1/4" (x2)
Bulb Tape

PARTS IDENTIFIER

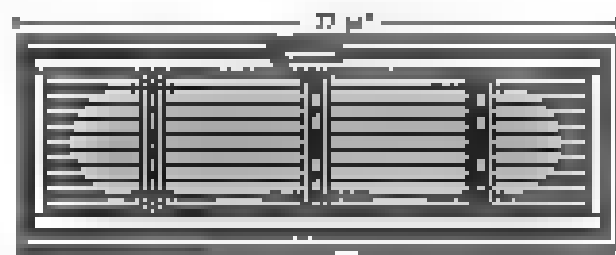
BOX 4

PLASTIC & MISCELLANEOUS PARTS

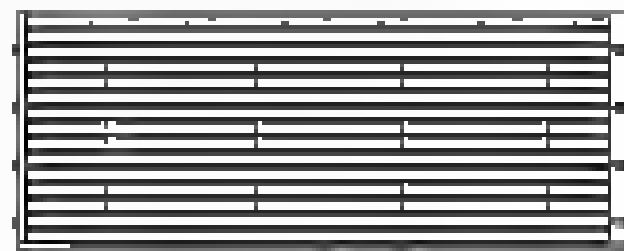
Parts shown at 4% of actual size



1x13
Left Door



1x13
Right Door



1x5
Walk Panel



1x1
Trap Door Trim



1x23
Side Door Trim



1x41
Corner Trim



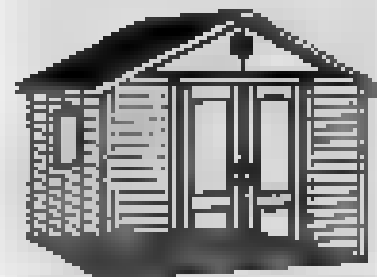
AND HARDWARE REQUIRED FOR THIS PAGE

SEC

3



Digging (1 cu. yd.)



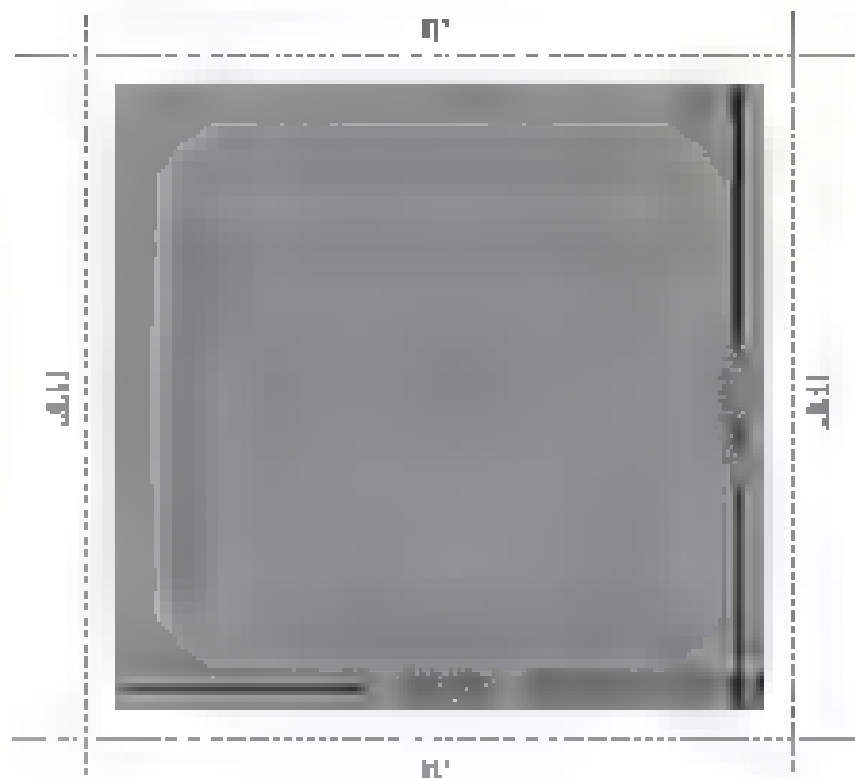
SEC

11

SITE PREPARATION - CONCRETE PLATFORM PREPARATION

The actual dimensions of your shed (at its widest and longest points) are 11' x 6'6". Ensure you select a site that will accommodate these measurements. The base of the shed is slightly smaller than this, so you will need to create a level surface that is at least 125 3/4" x 123 1/2". We recommend using a fresh cement or paver style surface. This will provide the best long-term performance for your shed.

Note: Shed Extension Kits are available for this shed. Please consider possible shed expansion when planning the site for your shed. See back cover of this manual for information on extending dimensions.



Note: Surface may be leveled surface installation. If the surface is not properly leveled, the Shed will not assemble or function correctly. Proper surface leveling will assist you find the leveling run for proper use and insure that shed.

Note: shed platform or similar structure should be built above ground level to avoid water entering inside the shed.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC

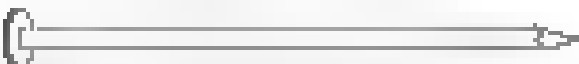
1



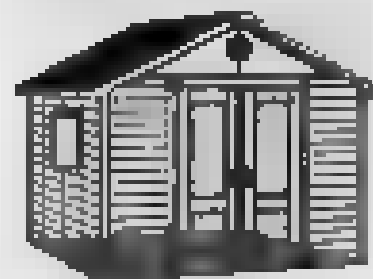
1" x 4" x 123 1/2" (Not included)



1" x 4" x 123 1/2" (Not included)



16d 3" Galvanized Nail (5-32) (Not included)



SEC

1.1

ALTERNATIVE SITE PREPARATION: OPTION 1 - WOOD PLATFORM ASSEMBLY

Ensure all lumber used is treated and approved for outdoor use. Build outside frame to 123 1/2" x 123 1/2" until the structure is



Note: Whenever possible, you should use the surfaces described on Page 1. When this is not possible, we recommend you use a wood platform or a 12' x 12' sheet of plywood.



To be sure to have studs in the correct location to nail plywood to the next step, start by measuring from outside edge of first board 10" to the center of the second. Then measure the remaining boards from center to center.



Place the 1" x 4" x 123 1/2" boards on the inside of the frame. Nail each board in place with the 16d nails.



Note: All lumber must be rated for outdoor use.



Always double-check the layout before installation. If the surface does not properly level, the lumber that will not measure up further incorrectly. Proper surface leveling will save you time in the long run, so please do not ignore this step.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



48" x 36" x 3/4" Treated Plywood (1,2)
(Not included)



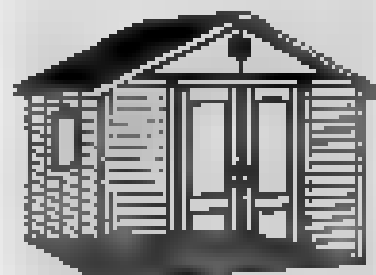
27 1/2" x 27 1/2" x 3/4" Treated Plywood (1,1)
(Not included)

27 1/2" x 36" x 3/4" Treated Plywood (1,3)
(Not included)



6d x 1 1/2" Common Nail (36,3)
(Not included)

SEC 1

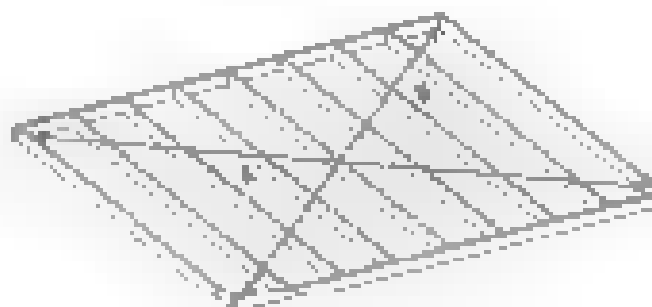


SEC

1.3

ALTERNATIVE SITE PREPARATION: OPTION 1 - WIND PLATFORM ASSEMBLY (CONT)

Square up the frame by measuring from corner to corner. Measurement A should equal Measurement B.



NOTE: All finished surfaces must be water-repellant.

SEC

1.4

Cut Plywood into sizes called for below. Arrange the Plywood according to the diagram and nail into place with 6d x 1 1/2" nails. Place platform in the desired location. If platform does not rest level on the ground, build up low points with loose dirt until platform is stable. Drill three evenly spaced 1/2" drain holes in plywood between each 2" x 4" post.

60" x 27 1/2"		27 1/2" x 27 1/2"
27 1/2" x 60"	27 1/2" x 60"	27 1/2" x 60"



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



2" x 4" x 144" (2x) (Not included)



2" x 6" x 132" (2x) (Not included)



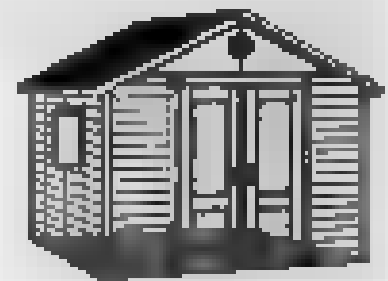
1/2" Common Nail (x16)
(Not included)



Pee Gravel (3.4 Cubic Feet)
(Not included)



L-Bracket (2x)
(Not included)



SEC

1

SEC

15

ALTERNATIVE SITE PREPARATION: OPTION 2 - PALLED WOOD FRAME ASSEMBLY

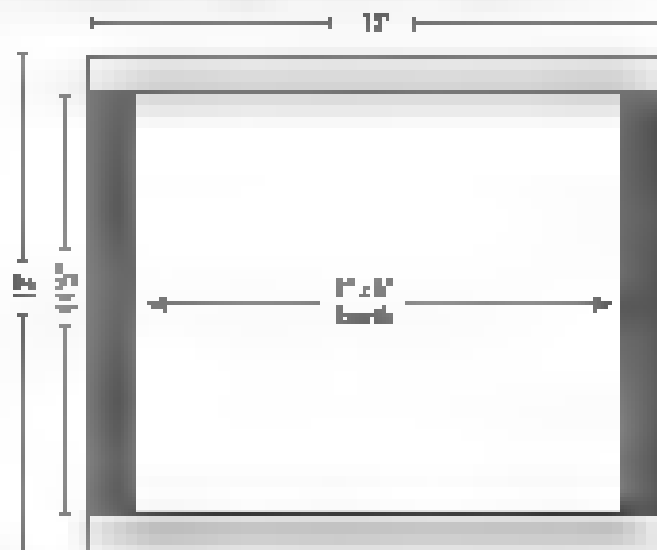
cut outside frame to 22" x 12" inside dimensions. Lay boards flat so widest parts face up. Ensure frame is level. Square up the frame by measuring from corner to corner. Measurement A should equal Measurement B. Nail an L-Bracket on each corner of the frame with 8d nails. Place platform in the desired location. If platform does not sit level on the ground, build up one or both ends with boards or "Pee" gravel, until platform is stable.



Note: Whenever possible you should use the services described in Part 1.



Note: All lumber must be rated for outdoor use.



SEC

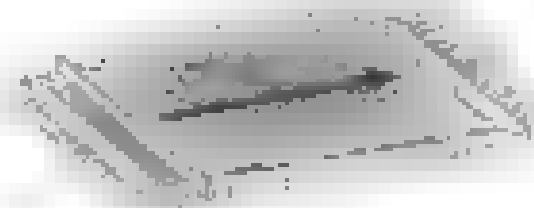
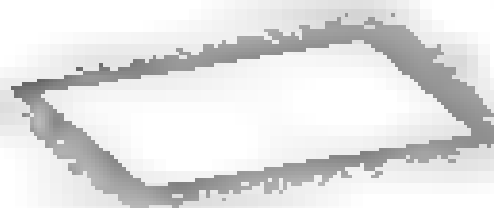
16

Once all boards are level and do not wobble, pack "Pee" gravel around the outside of the frame, and slope away from frame.

SEC

17

Now fill the inside of the frame with "Pee" gravel. Use a leveling board to scrape off extra fill material and to level the surface.



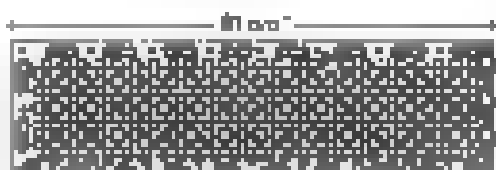
2" x 4" x 12' Leveling Board (1)

2 FLOOR ASSEMBLY

PLASTIC PARTS REQUIRED

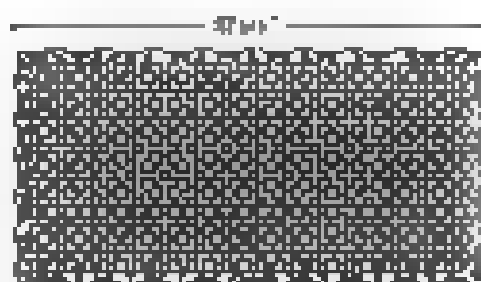
LOCATED IN BOXES: 1, 2

Parts shown at 4x if actual size



MS 1x2

Outer Floor Panel A



MI 1x6

Inner Floor Panel



MO 1x2

Outer Floor Panel B

TOOLS REQUIRED



Safety Glasses

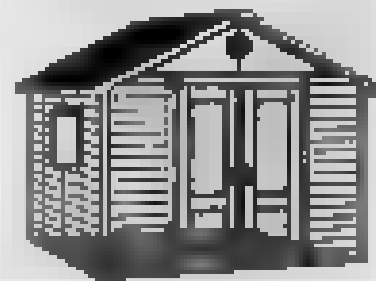


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC

2

NO HARDWARE REQUIRED FOR THIS PAGE

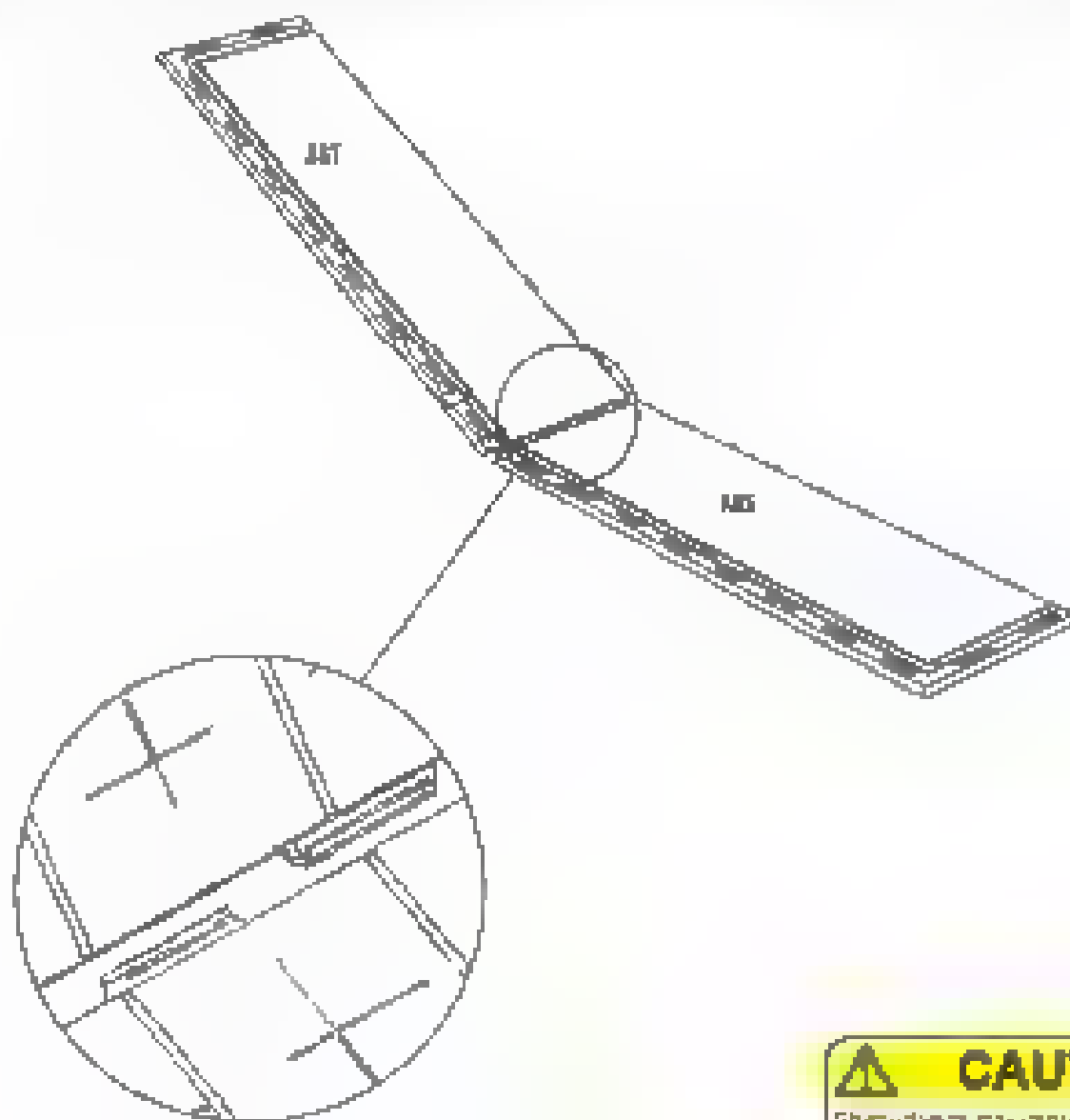


SEC

2.1

FLOOR PANEL ASSEMBLY

Hold one (1) **Inter Floor Panel "B"** (J17) at an angle against one (1) **Inter Floor Panel "A"** (J16) so the tabs on Panel "B" fit underneath Panel "A", and the tabs on Panel "A" fit underneath Panel "B". Then, fit Panel "B" flat



CAUTION

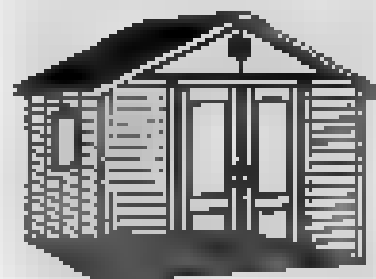
Sharp edges may damage your floor. If resting sharp heavy objects on your wood floor, place a block of wood between the sharp object and floor.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

13 2

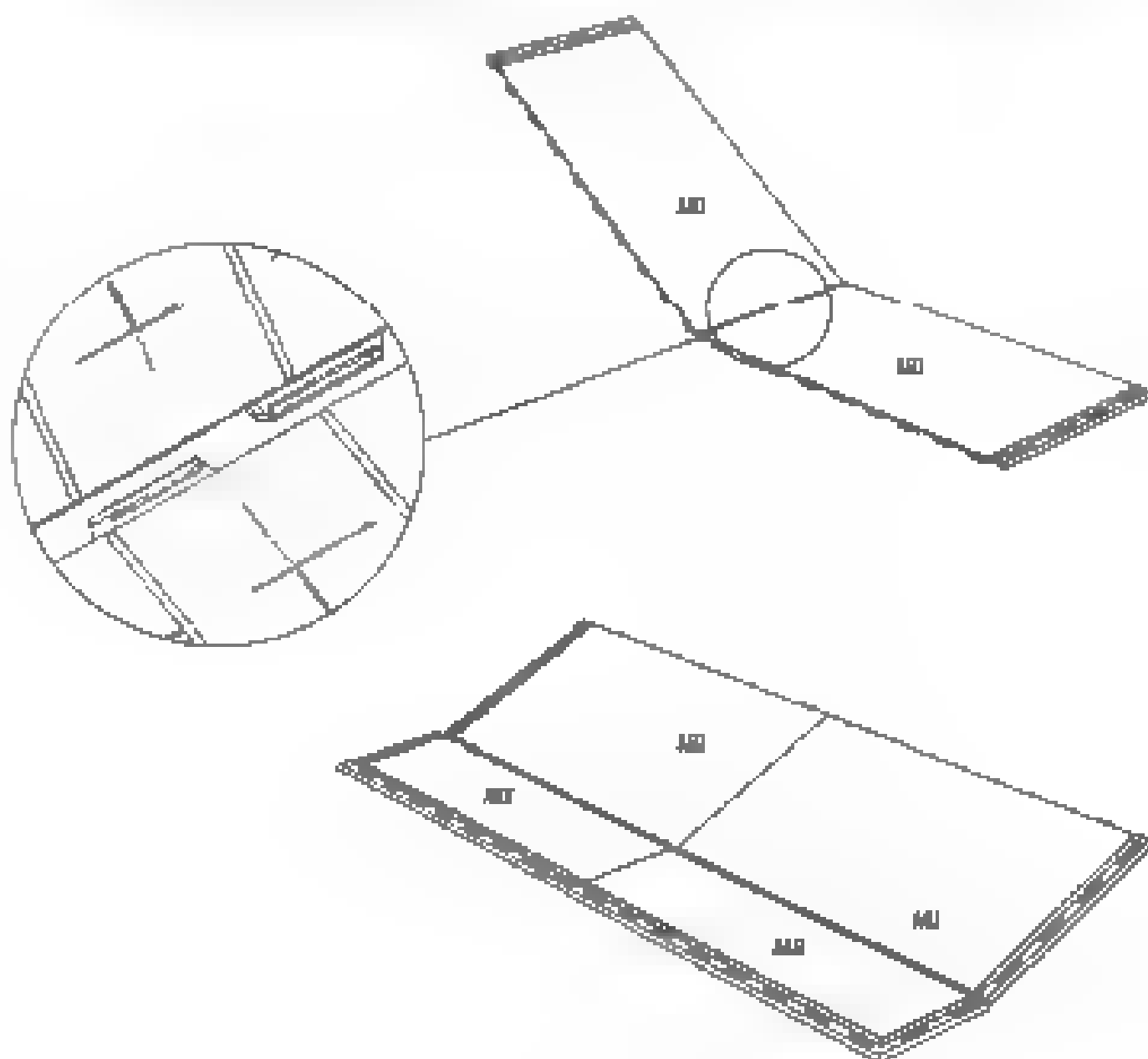
NO HARDWARE REQUIRED FOR THIS PAGE



SEC

2.2

Hold an **Inner Floor Panel (IMP)** at an angle against another Inner Floor Panel so the tabs on each Panel fit underneath the other Panel. Then, lay the Panel flat. Connect the Inner Floor Panels to the Outer Floor Panels using the same procedure.



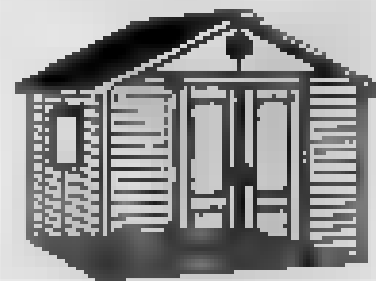


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC

2

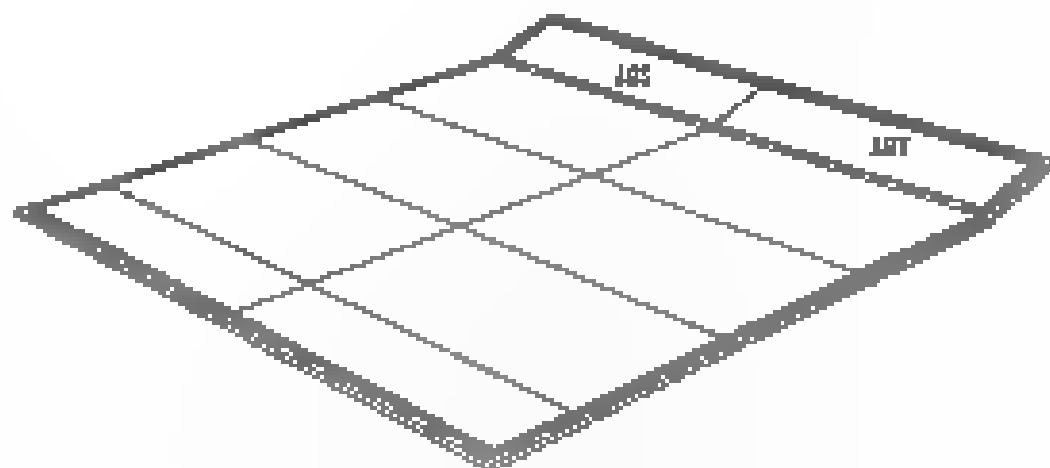
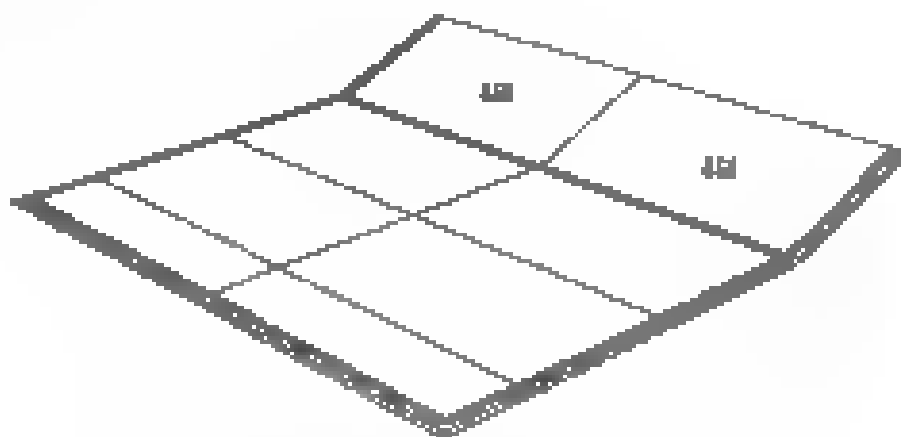
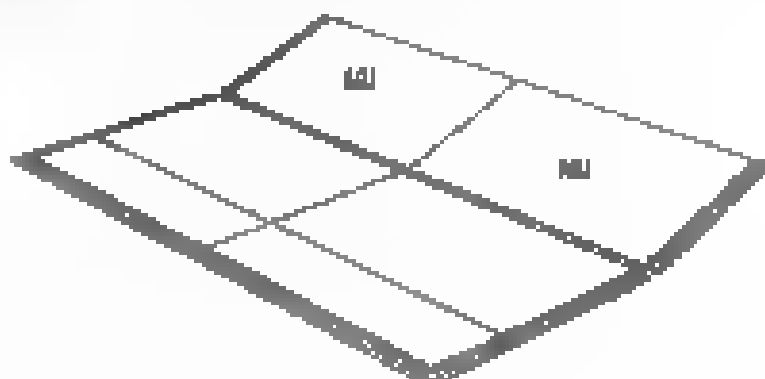
NO HARDWARE REQUIRED FOR THIS PAGE



SEC

2.1

Repeat the previous step to connect all the **Inner Floor Panels (MLI)** to each other. Finally, connect the last two **Outer Floor Panels (LES & LET)** to the Inner Floor Panels.



3 TROSS ASSEMBLY

HARDWARE REQUIRED

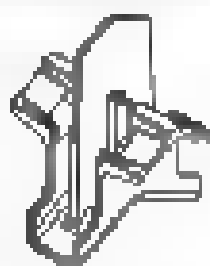
Hardware shown at actual size



ANL (x40)
1/4" x 1 1/2" Hex Bolt



ANL (x40)
1/4" Cap Nut



ATP (x4)
Truss Guide Connector



ANT (x2)
Fiber Bracket

Hardware shown at 50% of actual size

METAL PARTS REQUIRED

Parts shown at 25% of actual size



ATB (x2)
Truss Guide Channel



ATB (x4)
Truss Brace Channel



ATB (x6)
Wall Support Channel



ATP (x2)
Truss Support Strip

METAL PARTS KITS REQUIRED: BGA, BML, BNL, BNF, BNG

TOOLS REQUIRED

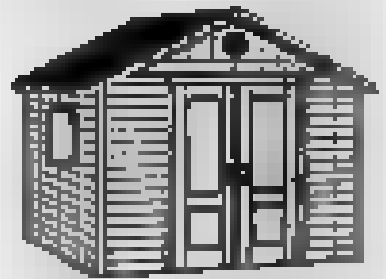


3/16" Wrench (4)

Safety Glasses



3 33

**THURSDAY**

SEC

31

FA, two Truss Support Straps (UNF) together, Bolt Truss Support Straps, Truss Bolted Connector (UNF), and two Truss Bolted Connector (UNF) as shown using the required hardware.



Do not overdo the Call Up. If the end of the Shift leads through the public area and the Customer Service Department, I received threats on the end of the Shift may cause serious injuries.

1. Auto Get Keys In Your car

SEC

22

Attach **Truss Support Straps (WPI)** to the center of a **Truss Brace Channel (WPI)** (Truss Support Straps fit inside the Truss Brace Channel). Attach each end of the Truss Brace Channel to the **Row-Rocker Channels (WPI)** using the required hardware. Tighten all hardware.



הנהלת המוסד



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 3

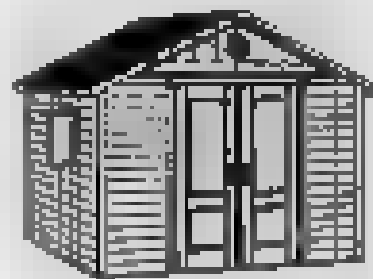
Tools

WSP (15)

WSP (15)



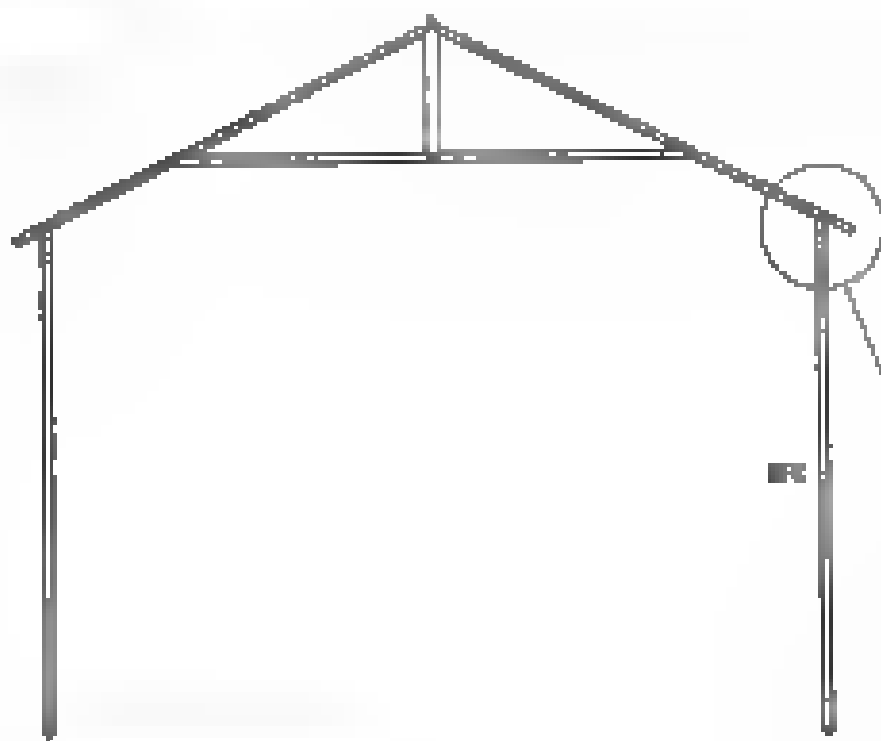
1/2" (M6)



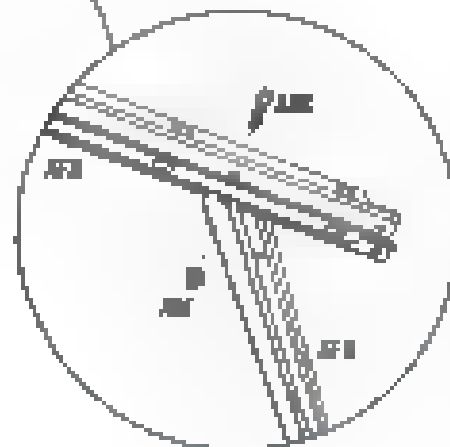
SEC

3.3

Attach Truss Assembly to two Wall Support Channels (WSP) using 1/2" x 1/2" Hex Bolts (M6) and 1/2" Cap Nuts (M6). Do not completely tighten the Cap Nut until after Truss is secured to the Wall.



Do not tighten the Cap Nut.



Do not tighten the Cap Nut.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

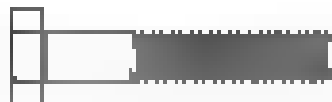
SEC

3

Tools

Wrench (x2)

Wrench



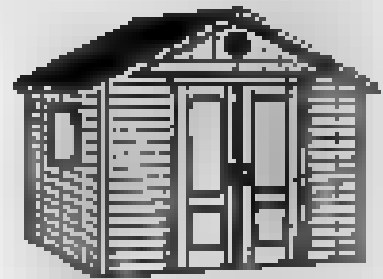
1/2" x 12"



1/2" x 8"



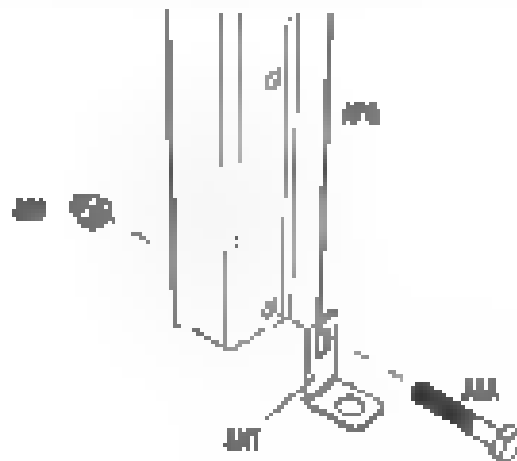
1/2" x 8"
(Not to scale)



SEC

1.4

Attach one Floor Bracket (FBT) to the bottom of each WindShield Support Channel using the required hardware. Tighten all hardware. Repeat this section for all Trusses. *An anchor only is necessary if you plan to anchor your shed. See the "Anchoring the Shed" step at the end of the Owner's Manual.



4 WALL PANEL INSTALLATION

HARDWARE REQUIRED

Hardware shown at actual size



#2 (x116)
1/4" x 5/8" Pan-Head Screw (Not all screws are used)



#2 (x1)
#2 Phillips Bit

METAL PARTS REQUIRED

Part shown at 6% of actual size

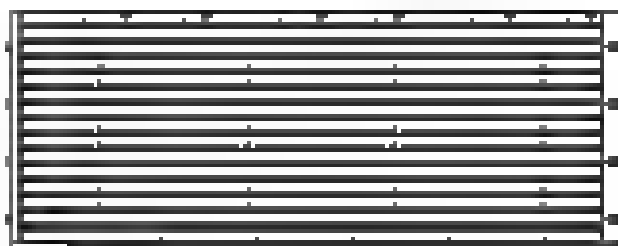


#2 (x1)
Corner Channel

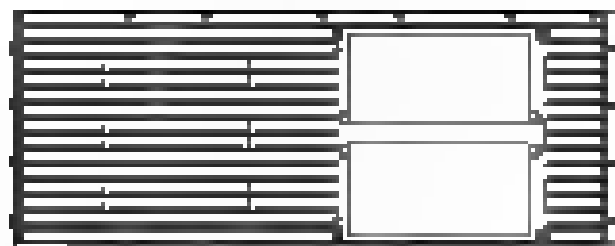


PLASTIC PARTS REQUIRED

Parts shown at 4% of actual size



#2 (x12)
Wall Panel



#2 (x12)
Window Wall Panel

TOOLS REQUIRED

HARDWARE BAG REQUIRED: BMX



#2 Phillips Screwdriver



#2 (x1) Wrench



#2 (x1)
#2 Phillips Bit (Included)



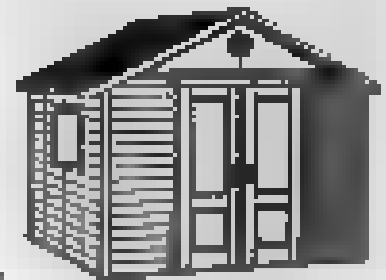
Safety Glasses



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 4

NO HARDWARE REQUIRED FOR THIS PAGE

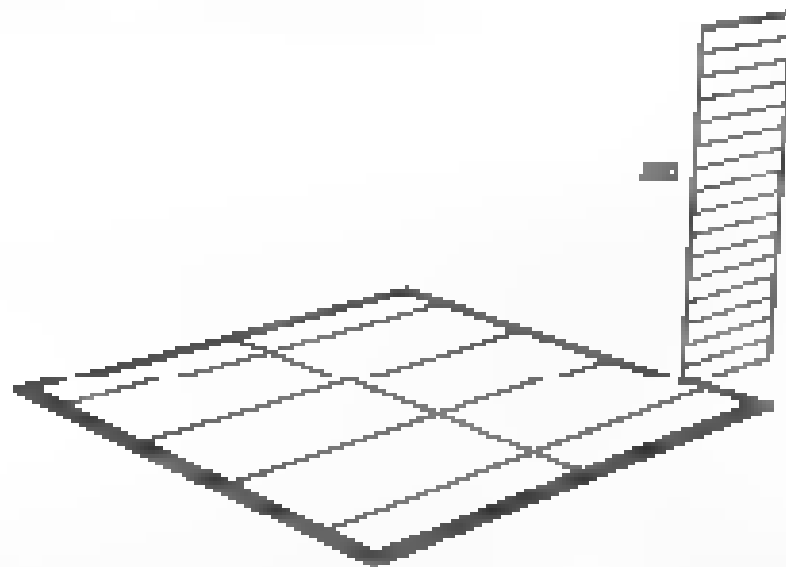


SEC

4.1

WALL ASSEMBLY

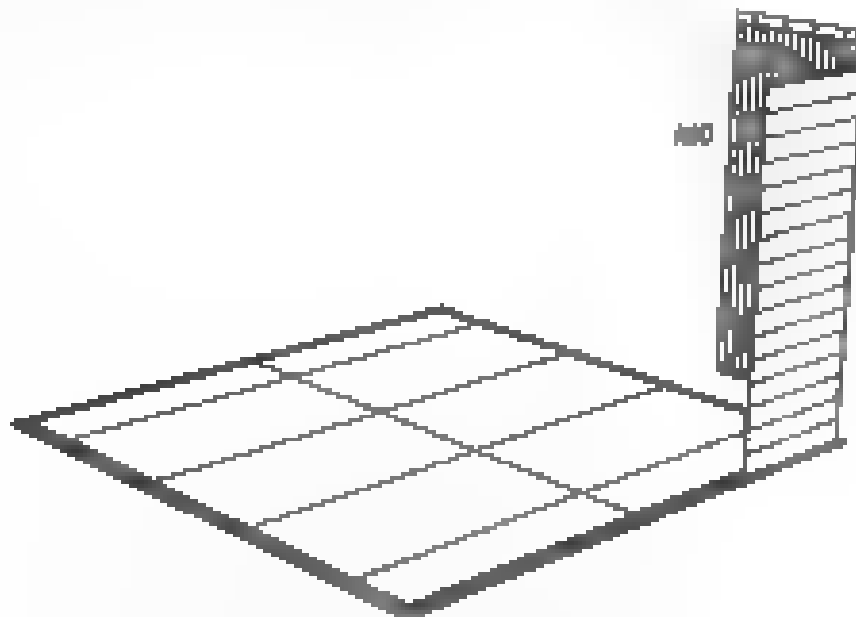
Lock a **Wall Panel (00001)** to the front, right corner of the **Floor** by inserting the tabs at the bottom of the **Wall Panel** into the slots on the **Floor**. After inserting the base, slide the **Wall Panel** to the left.



SEC

4.2

Insert a second **Wall Panel (00002)** to the right, front corner of the **Floor** and slide it to the left towards the first **Wall Panel**.

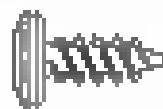




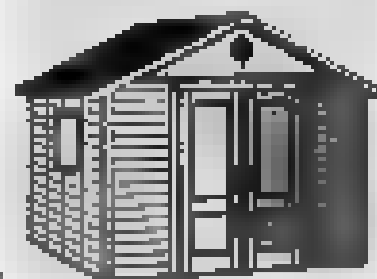
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335

4



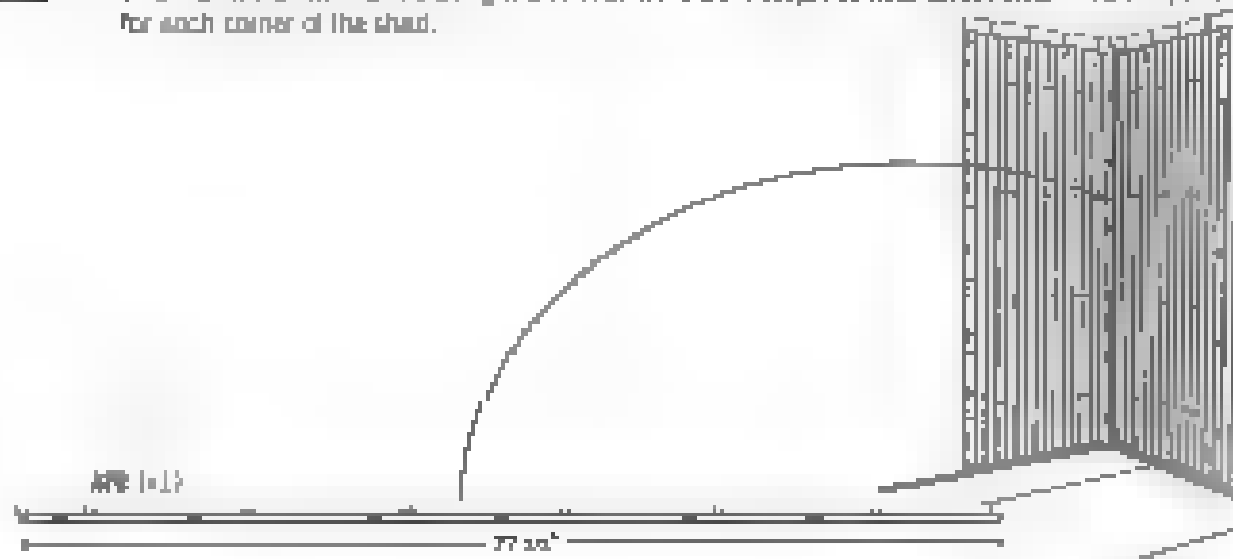
PHS (x30)



SEC

4.3

Align the holes in a **Corner Cleat (APC)** with the holes in the two corner **Wall Panels** and secure the **Corner Cleat (APC)** in the **Wall Panels** using twelve (12) 1 1/2" x 3/8" **Phillips Pan-Head Screws (PHS)**. You will perform this step for each corner of the shed.

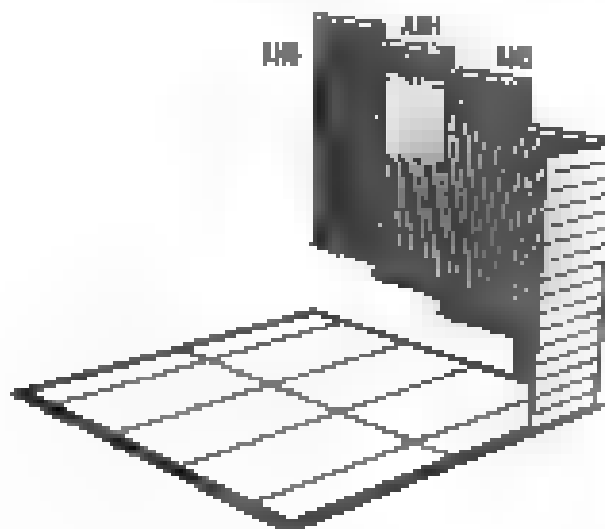


NOTE: A square post should only be used in the square hole of the shed for square posts of 1 1/2 inches.

SEC

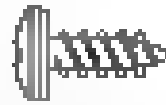
4.4

One at a time, insert a **Wall Panel (WP)**, **Window Wall Panel (WWP)** and another **Wall Panel (WP)** along the right side of the **Flare** as shown. The **Window Wall Panel** may be inserted into any side **Wall Panel** position. Align the holes in the **Wall Panels** and secure using eighteen (18) 1 1/2" x 3/8" **Phillips Pan-Head Screws (PHS)**.



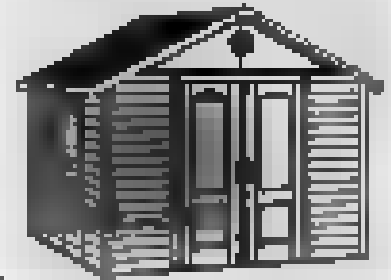


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



M62 (x30)

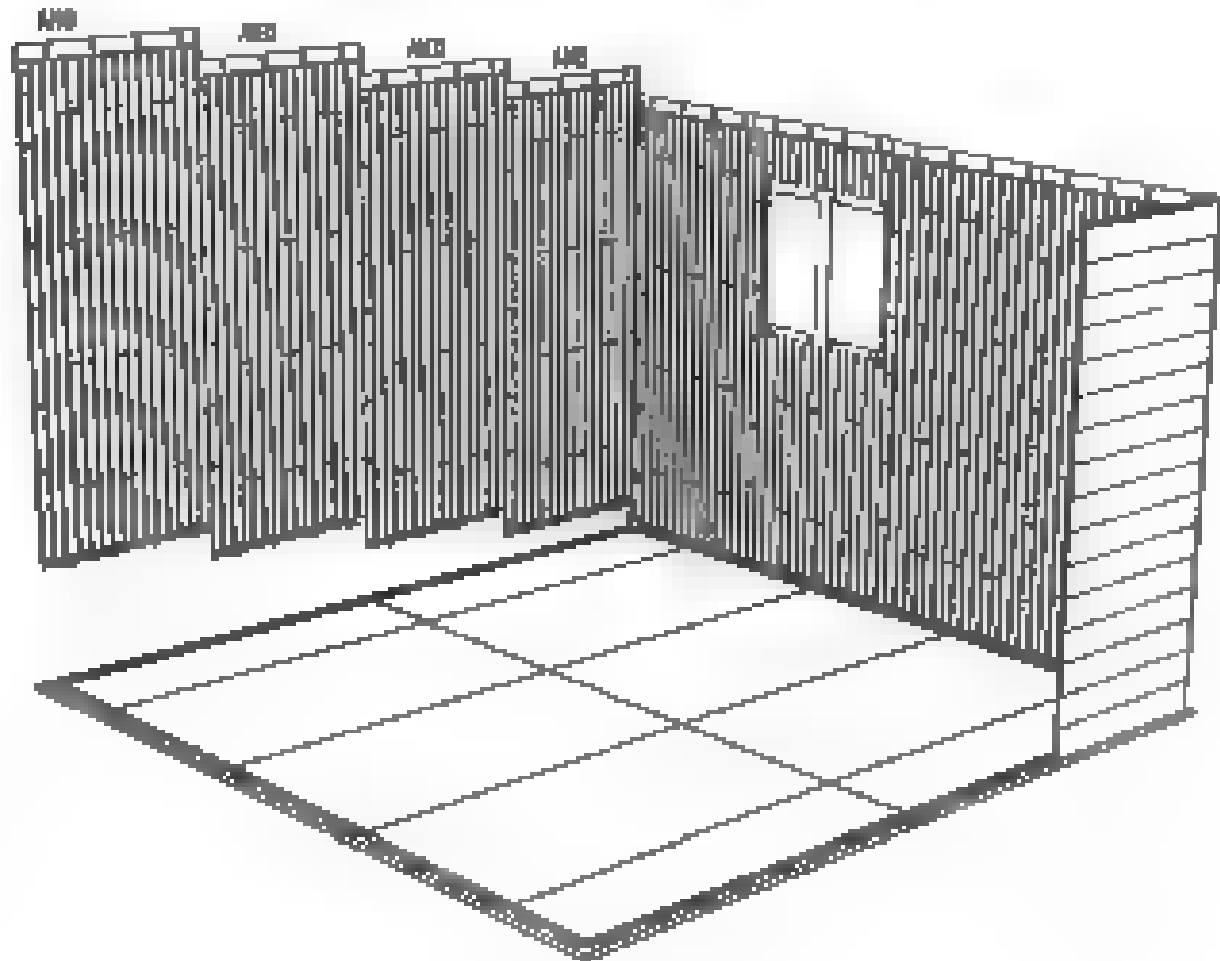
SEC 4



SEC

4 5

One at a time, insert the next four (4) Wall Panels (M62) along the rear of the Floor as shown. Align the holes in a Corner Channel (M61) with the holes in the two corner Wall Panels and secure the Corner Channel to the Wall Panels using two (2) (12) (M) x (5/16") PH Hex Pan-Head Screws (M62). Align the holes in the Wall Panels and secure using sixteen (16) (1/8") x (1/4") Phillips Pan-Head Screws (M62).



Note: Always install shed assembly in order to the assembly order of the wall/door assembly shown.



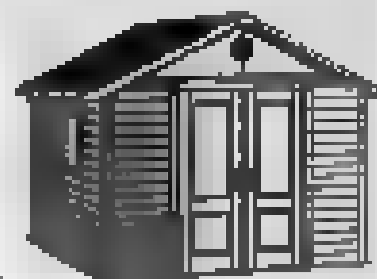
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335

4



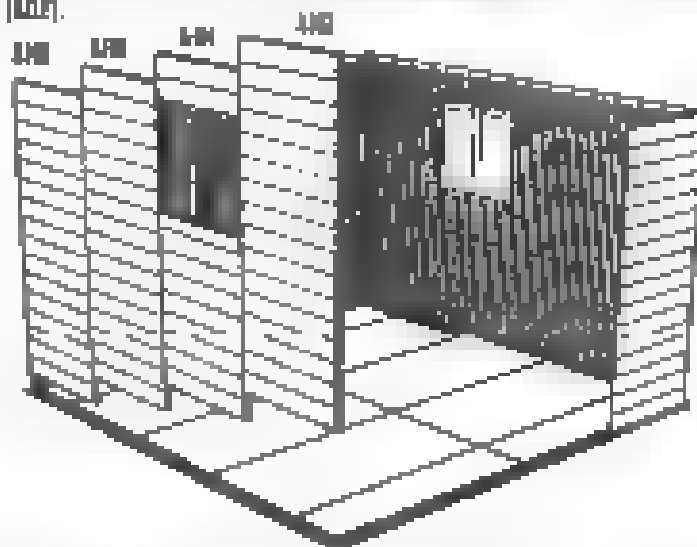
M2 (x62)



SEC

4.6

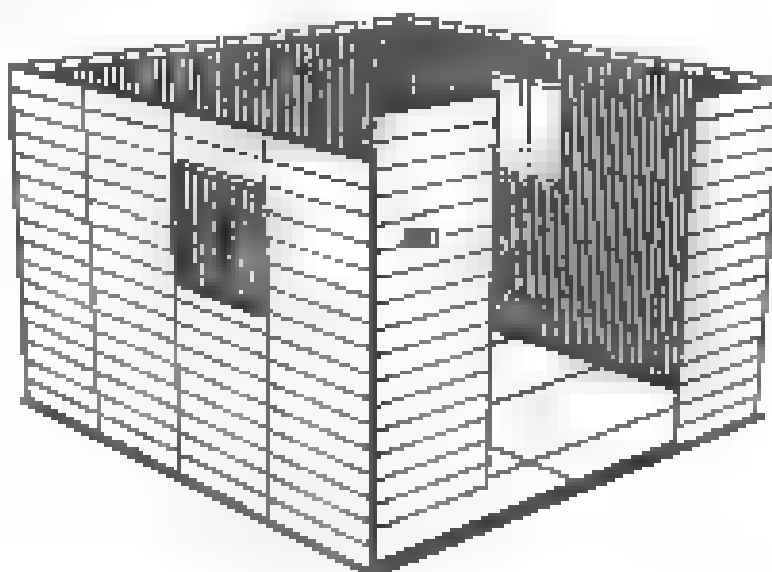
One at a time, insert the next Wall Panel (M8) and Window Wall Panel (M9) along the left side of the Floor as shown. The Window Wall Panel may be inserted into any side Wall Panel position. Align the holes in a Corner Channel (M10) with the holes in the two corner Wall Panels and secure the Corner Channel to the Wall Panels using twelve (12) 1/4" x 6" Phillips Pan-Head Screws (M2). Align the holes in the Wall Panels and secure using eighteen (18) 1/4" x 6" Phillips Pan-Head Screws (M2).



SEC

4.7

Finally, install the last Wall Panel (M8) and Corner Channel (M10) to the front, left corner of the Floor using twelve (12) 1/4" x 6" Phillips Pan-Head Screws (M2).



NOTE: A second entry screen assembly is to be installed into the opposite side of the wall for ease of removal of screens.

5 TROSS & WALL/SHELF SUPPORT CHANNEL INSTALLATION

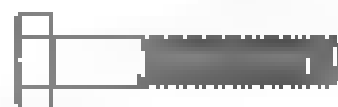
HARDWARE REQUIRED

HARDWARE BAG REQUIRED: BTJ

Hardware shown at actual size (unless noted otherwise)



MS (x12)
1/4" x 5/8" Pan-Head Screw
(For all screws are used)



MS (x18)
1/4" x 1 1/2" Pan-Head Screw



BN (x18)
3/8" Cap Nut



FWT (x6)
Floor Bracket

METAL PARTS REQUIRED

METAL PARTS KITS REQUIRED: BW4, BNF, BNA

Parts illustrated at 6' x 6' of the actual size



BW4 (x6)
Wall/Shelf Support Channel

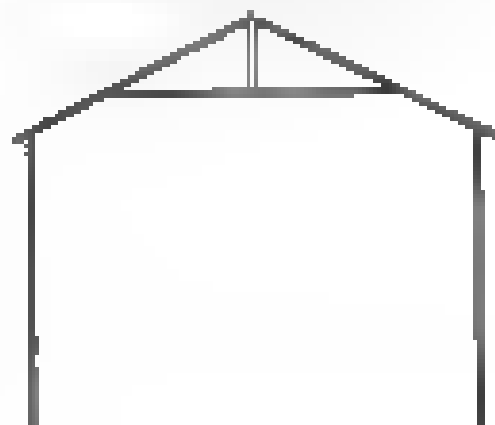


BNF (x2)
Long Wall/Shelf Support Channel Extension



BNA (x4)
Short Wall/Shelf Support Channel Extension

Part not illustrated at any specific size



Tross Assembly (x4)

TOOLS REQUIRED



Phillips Screwdriver

Safety Glasses

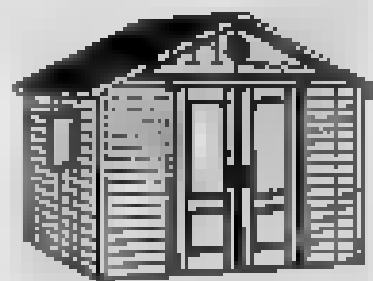


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 5



ASST (5-60)

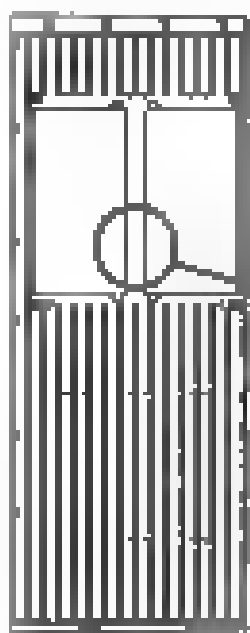
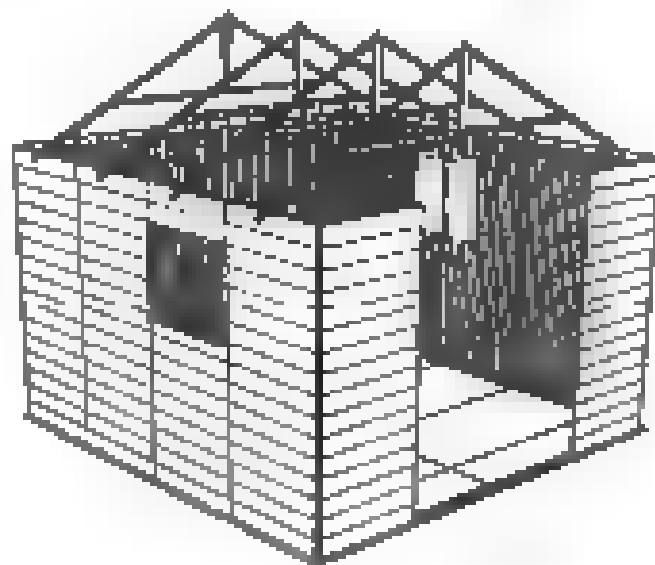
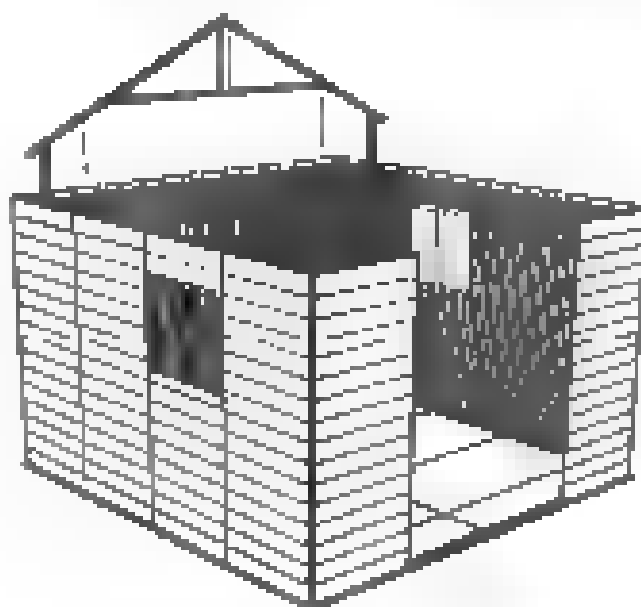


SEC

51

TRUSS INSTALLATION

Starting at the back of the shed, secure a Truss Assembly to the center of the Wall Panels on the left and right walls with suction (16) 1/4" x 5/8" Pan-Head Screws (ASST). Repeat this step for each Truss Assembly. The Window Wall Panels only use one (1) 1/4" x 5/8" Pan-Head Screws (ASST).



Do not insert any 1/4" x 5/8" Pan-Head Screws (ASST) through these two holes in the two Window Wall Panels. These two holes are used later on in the Window Assembly and Installation Section.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 5

Wrench (1/2")

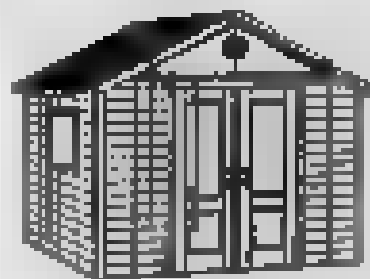
Wrench (1/2")



1/2" x 1/2" x 1/2" (12)



1/2" x 1/2" (12)

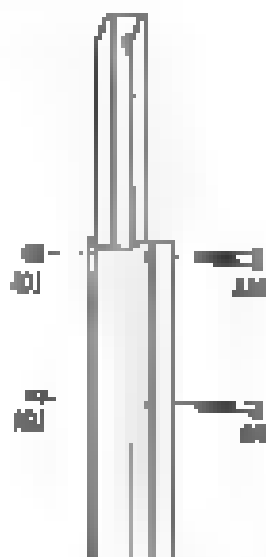
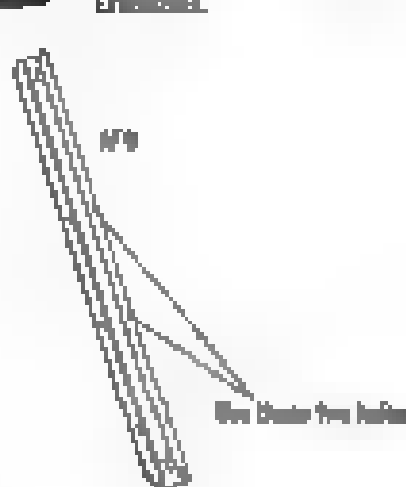


SEC

5.7

SHORT WALL SUPPORT CHANNEL EXTENSION ASSEMBLY

Slide a Short Wall Support Channel Extension (WFI) into the top of a Wall Support Channel (WFI) and secure with two (2) 1/4" x 1 1/2" Hex Bolts (WBI) and two (2) 1/4" Cap Nuts (WBI). Repeat this step for the remaining three Short Wall Support Extensions.

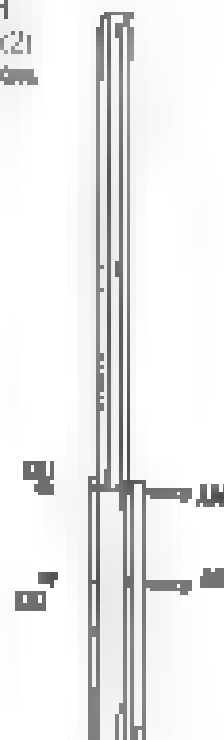
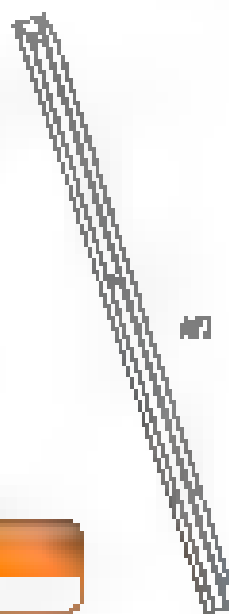


SEC

5.8

LONG WALL SUPPORT CHANNEL EXTENSION ASSEMBLY

Slide a Long Wall Support Channel Extension (WFI) into the top of a Wall Support Channel (WFI) and secure with two (2) 1/4" x 1 1/2" Hex Bolts (WBI) and two (2) 1/4" Cap Nuts (WBI). Repeat this step for the remaining Long Wall Support Extensions.



Do not over-tighten the Cap Nuts.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 5

Tools

1/4" (6.35)

Wrench



(x6)

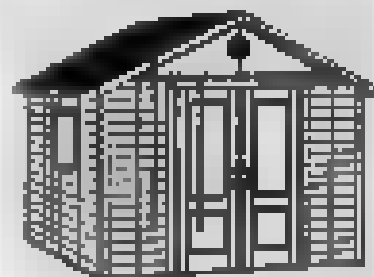


(x6)



(x6)

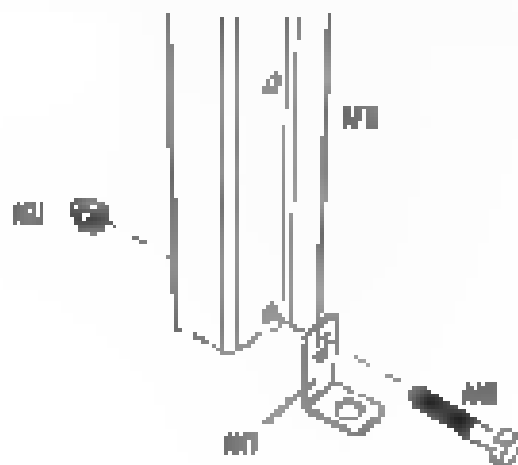
(Not to scale)



SEC

5.4

Attach one Floor Bracket (MBT) to the bottom of each Wall Support Channel. Tighten all hardware. Repeat this section for all Trusses. You need only do this step if you plan to anchor your shed. See the "Anchoring the Shed" step at the end of your Owner's Manual.



Do not over-tighten the Cap Nut.

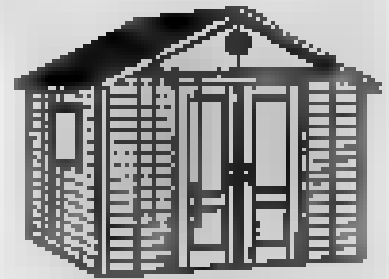


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 5



1 1/2" x 8" x 3 1/2"



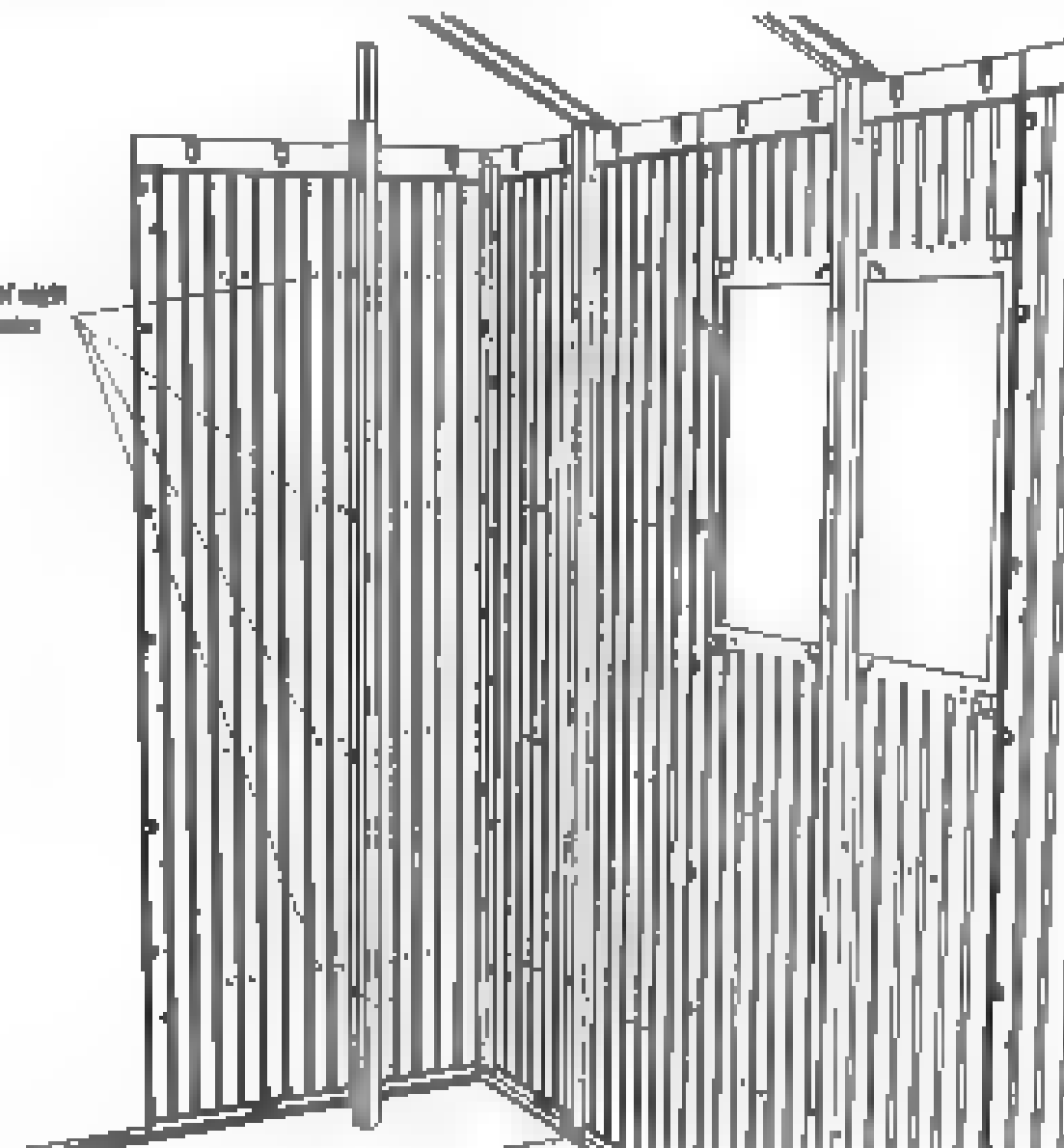
SEC

5.5

FRONT WALL SUPPORT CHANNEL INSTALLATION

Using the middle set of eight pre-made holes in the Left Front Wall Panel, secure a Short Wall Support Channel Assembly to the Left Front Wall Panel using eight (8) 1 1/2" x 8" x 3 1/2" Pan-Head Screws (H82). Repeat this step for the Right Front Wall Panel.

Middle set of eight
pre-made holes



Interior View



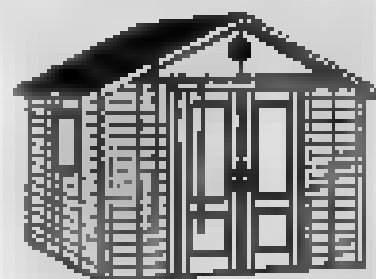
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



180 1/4"

SEC

5

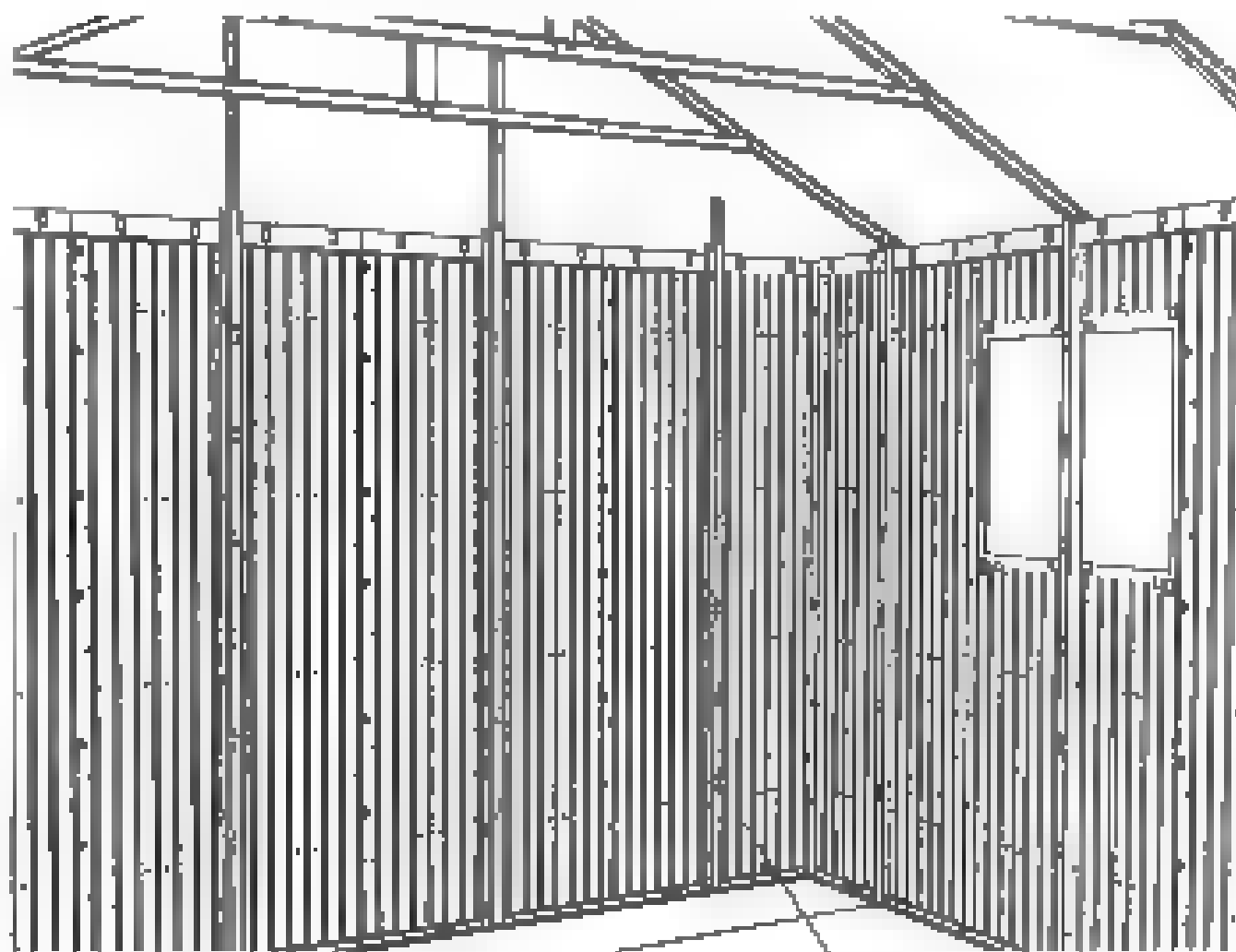


SEC

5.6

REAR WALL SUPPORT CHANNEL INSTALLATION

Using the middle set of eight pre-made holes in the Right, Rear Wall Panel, secure a Short Wall Support Channel Assembly to the Right, Rear Wall Panel using eight 180 1/4" x 3/16" Pan-Head Screws (M2). Repeat this step for the Left, Rear Wall Panel. Using the middle set of eight pre-made holes in the two Center, Rear Wall Panels, secure Long Wall Support Channel Assemblies to the Center, Rear Wall Panels using eight 180 1/4" x 3/16" Pan-Head Screws (M2) for each Wall Support Channel Assembly.



Interior View

Right, Rear Wall Panel

718 6 LEFT DOOR ASSEMBLY

HARDWARE REQUIRED

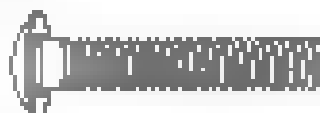
Hardware shown at 100% of actual size



M2 (x9)
1-1/4" x 5/8" Pan-Head Screw



A2H (x1)
#10 x 3/4" Phillips[®]
Pan-Head Screw



A2B (x12)
1/4" x 1-1/2" U7[®] Carriage Bolt



M1 (x2)
1/4" Door Pull



AEE (x3)
#10 x 1/2" Flat Washer

Hardware shown at 15% of actual size



M3 (x3)
Left Door Handle

Hardware shown at 25% of actual size



MM (x2)
Deadbolt Latch



M1 (x1)
Left Door Strike Plate



M4 (x1)
Left Door Link Bracket

METAL PARTS REQUIRED

LOCATED IN BOX 1 AND METAL PARTS KIT, BUA

Parts shown at 6% of actual size



MD (x1)
Door End Channel

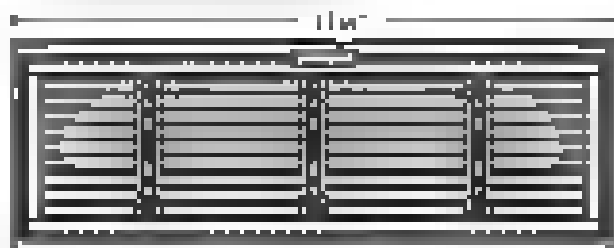


MB (x13)
Door Brace

PLASTIC PARTS REQUIRED

LOCATED IN BOX 4

Part shown at 4% of actual size



M1 (x1)
Left Door

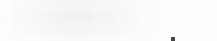
TOOLS REQUIRED



Phillips Screwdriver



17/16" Wrench

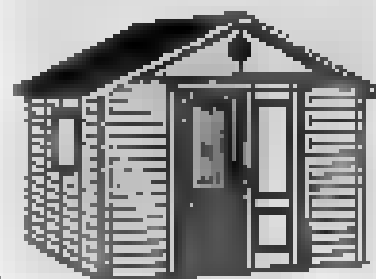


Safety Glasses



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 6

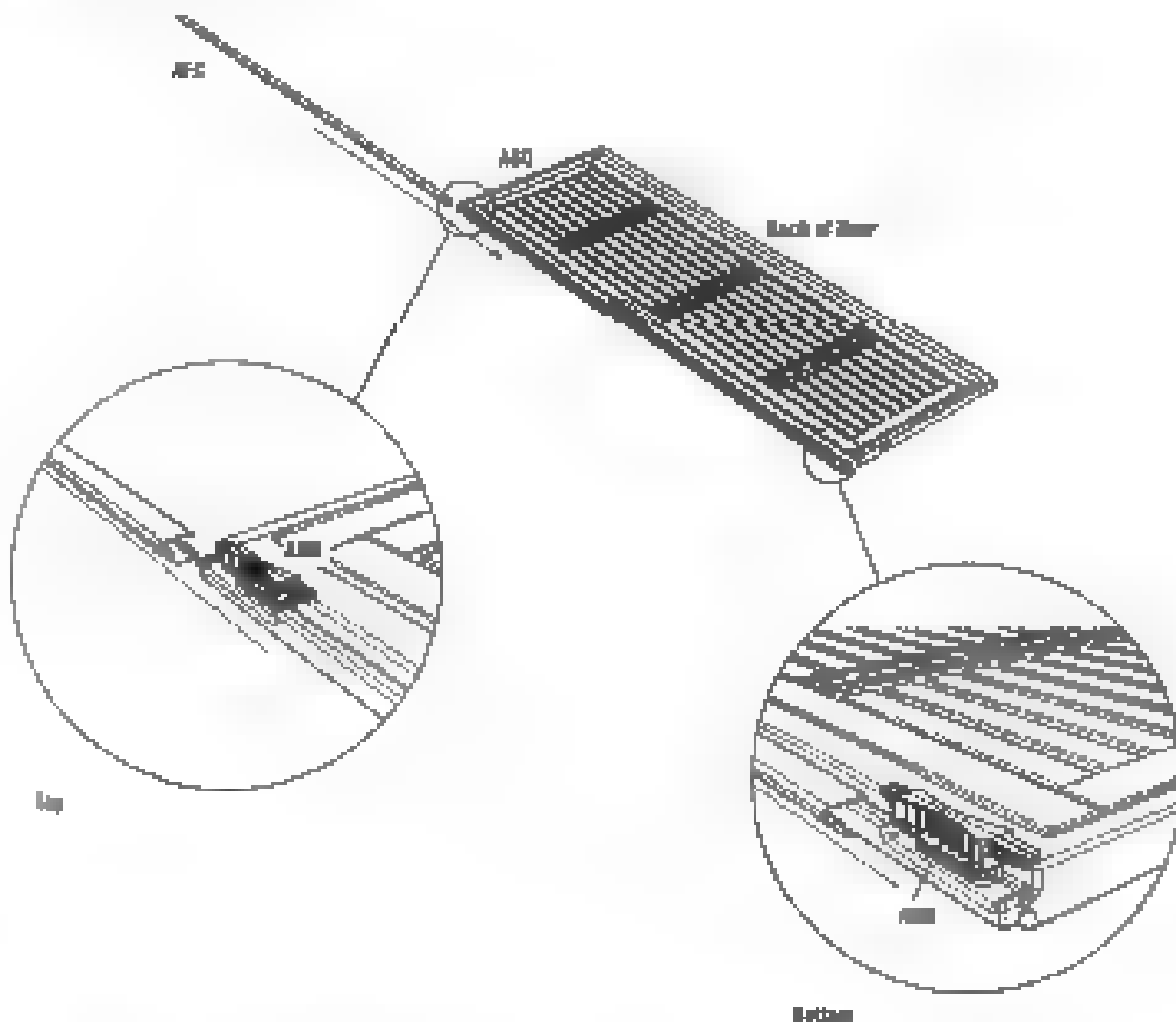


SEC

B.1

LEFT DOOR ASSEMBLY

Reel Left Door (MLD) with front side down. Position Jamball Latch (JL) in slots at top and bottom of Door then slide Door End Channel (DEC) onto the Door.



NOTE: The door end channel fits into door with the dot side up (toward the Jamball Latch).



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



PHILLIPS



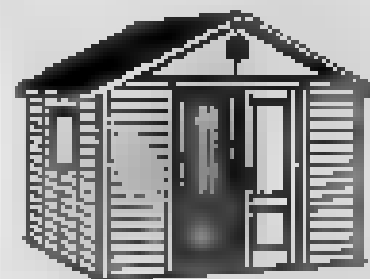
1/4" x 3"



16 D x 11

SEC

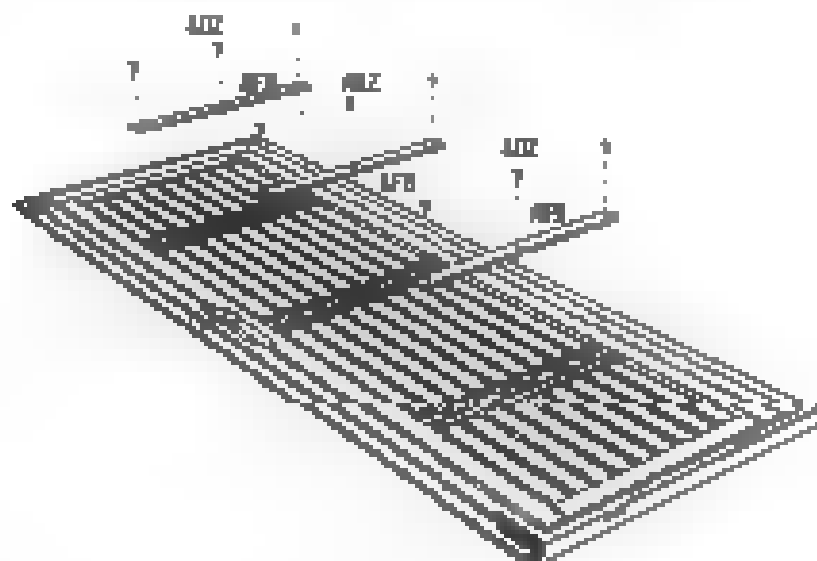
6



SEC

6 1

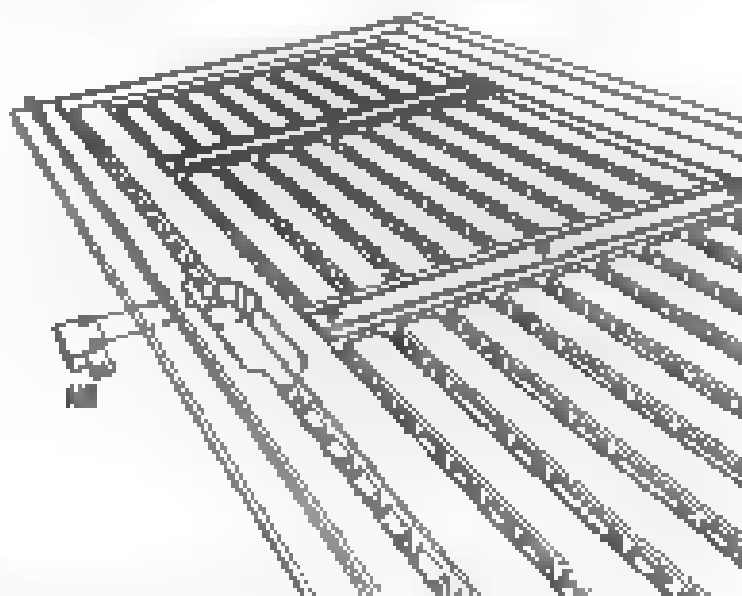
Attach Hinge Door Brackets (HDB) to the back of the Door with 1/4" x 3" Phillips Pan-Head Screws (HPS).



SEC

6 1

Slip the Left Door Strike Plate (LSP) over the left Door and align the holes.



Align the door panel to make the Door End Corners to make Door Jamb line up with the gap in Door Jamb.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



ALL (x1)



LCH (x2)



NUT (x2)



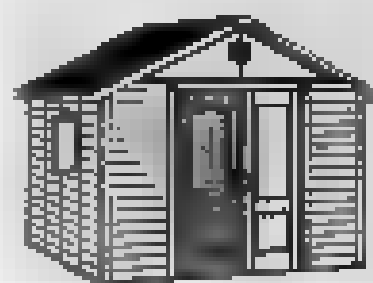
NUT (x3)



WAS (x3)



LCH (x1)

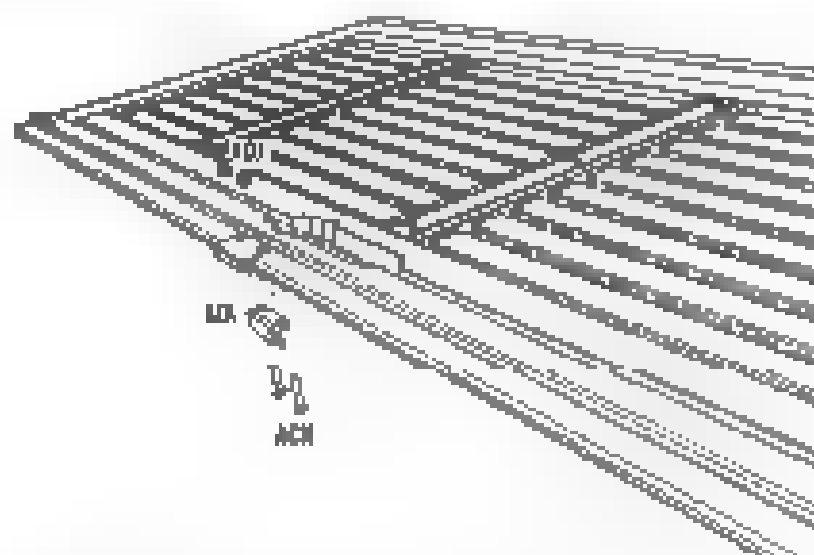


SEC 6

SEC

6.4

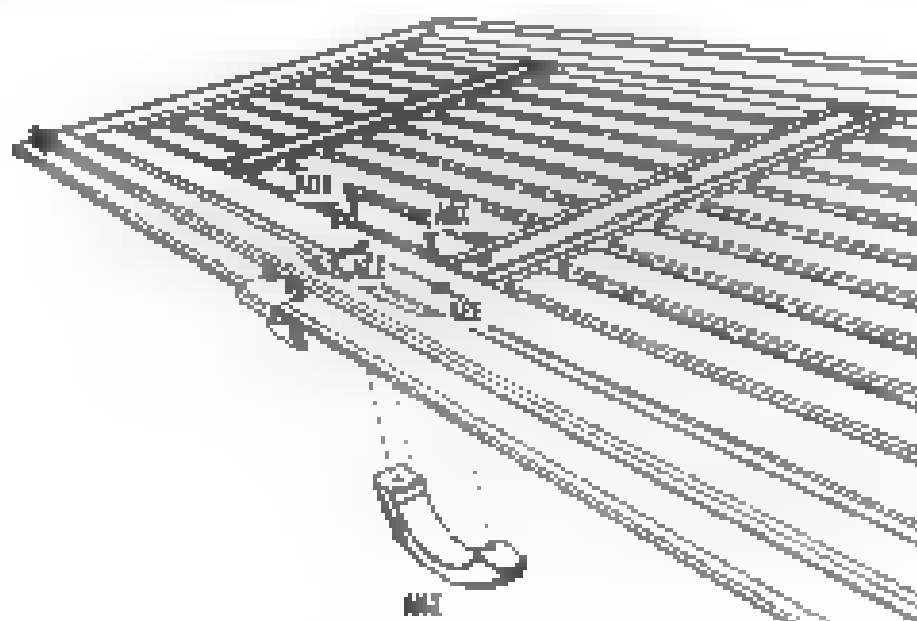
Attach the Left Door Lock Bracket (ALL) in the Strike Plate with two (2) 1/4" x 1 1/2" Carriage Bolts (NUT) and two (2) 1/4" Cap Nuts (WAS).



SEC

6.5

Attach the Left Door Handle (LCH) using three (3) #8 x 1 1/2" Flat Washers (WAS) and three (3) #8 x 3/4" Flat Head Screws (NUT).



STEP 7 RIGHT DOOR ASSEMBLY

HARDWARE REQUIRED

HARDWARE BAG REQUIRED: BMC

Hardware shown at actual size:



A02 (x2)
1/4" x 5/8" Pan-Head Screw



B07 (x4)
3/16" x 3/4" Pan-Head Screw



A03 (x3)
1/10" x 1/2" Flat Washer



A04 (x2)
3/16" x 1/2" Steel Spacer



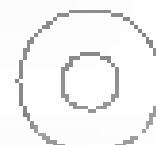
A07 (x3)
Latch Spring



A01 (x2)
1/4" x 2" Cam-Lock Bolt



A05 (x2)
1/4" Cam-Lock Nut



A03 (x2)
1/4" Flat Washer

Hardware shown at 25% of actual size:



A06 (x3)
Thumb Lever



A07 (x3)
Door Latch



A08 (x1)
Right Door Handle



A09 (x3)
Right Door Lock Bracket



A09 (x1)
Latch Pin (see Note)

Hardware shown at 15% of actual size:



A03 (x3)
Latch Block

Hardware shown at 50% of actual size:

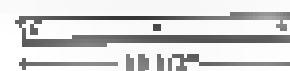
METAL PARTS REQUIRED

LOCATED IN BOX 1 AND METAL PARTS KIT: BMC

Parts shown at 2% of actual size:



A02 (x1)
Door End Channel

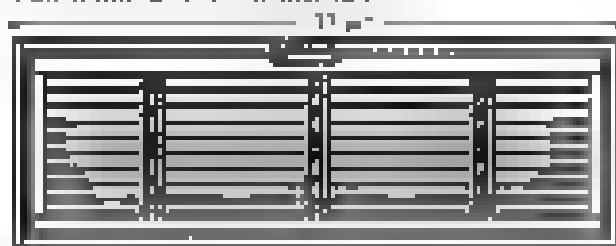


A03 (x3)
Door Brace

PLASTIC PARTS REQUIRED

LOCATED IN BOX: 4

Part shown at 4% of actual size:



A02 (x1)
Right Door

TOOLS REQUIRED



Phillips Screwdriver



7/16" Wrench



Pliers



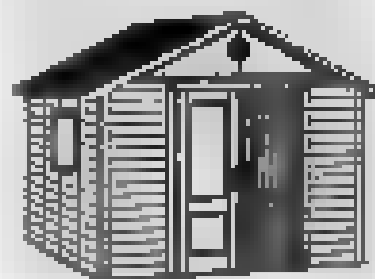
Lifting Block



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

NO HARDWARE REQUIRED FOR THIS PAGE

SEC 7

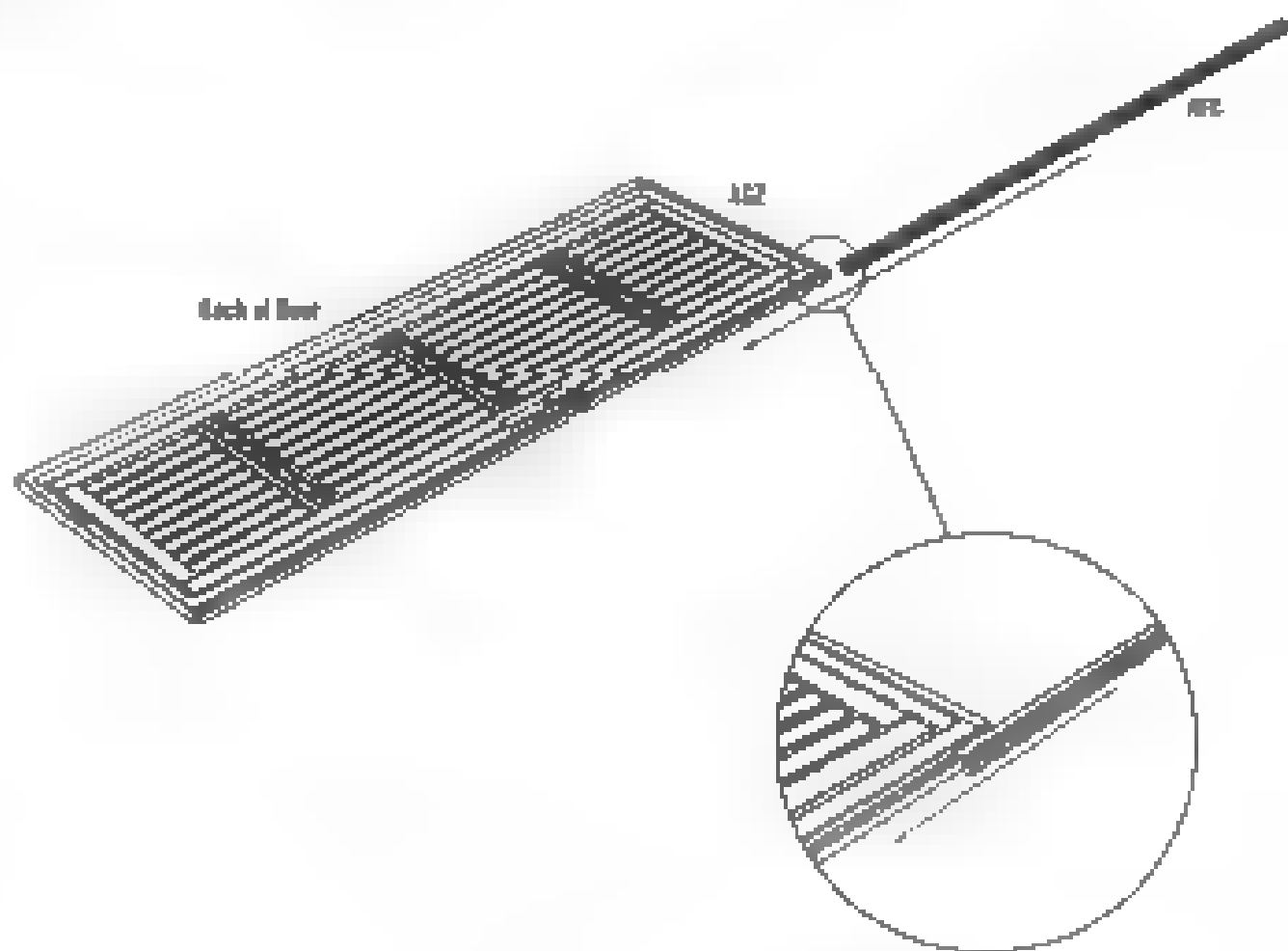


SEC

RIGHT DOOR ASSEMBLY

71

Place Right Bear (J102) with front side down, then slide Rear End Channel (J103) onto the Door





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 7



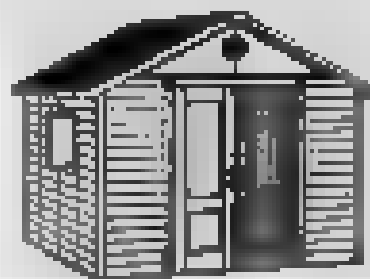
SC (5)



DS (1)



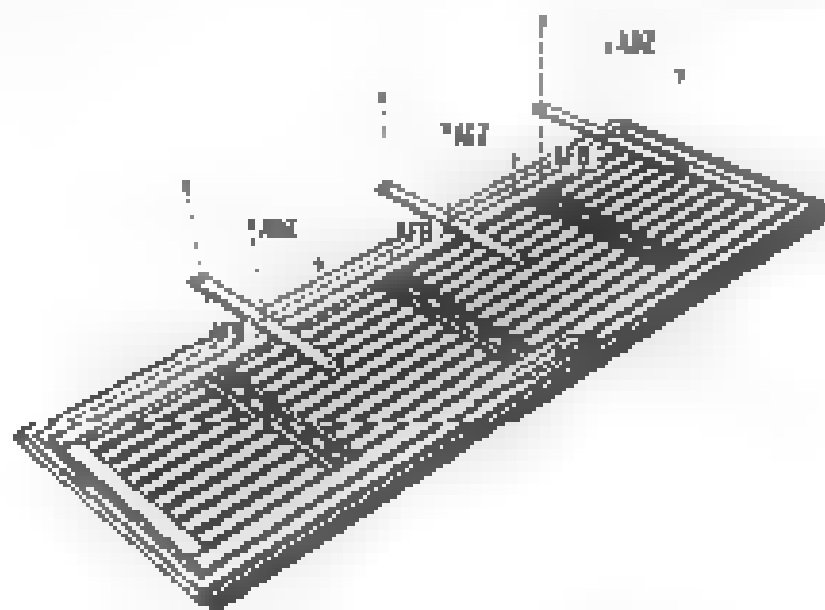
DS (1)



SEC

7.2

Attach three Door Stops (DS) to the back of the Door with three (3) 1/4" x 3/16" Phillips Pan-Head Screws (SC).



SEC

7.3

Fit the Threshold (TH) into the grooves in the Right Door Baffle (AB).





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



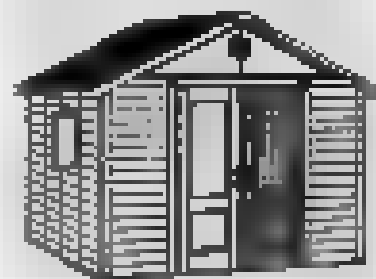
WEE (X3)



WEE (X3)

SEC

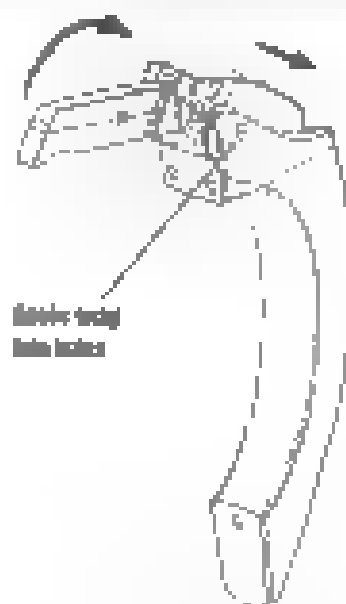
7



SEC

7.4

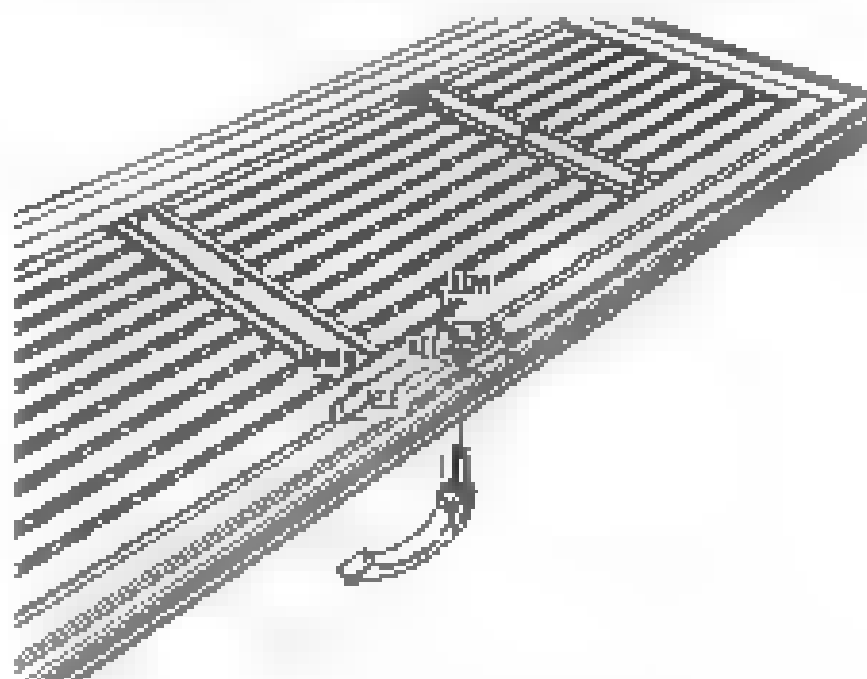
Rotate the Thumb Lever into the Handle. Slide forward until the Knobs fit into the holes in the Handle.



SEC

7.5

Attach the Handle and Thumb Lever to the Door using the required hardware.





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



NUT (x1)
(Not to scale)



SCREW (x1)
(Not to scale)



NUT (x2)



NUT (x2)



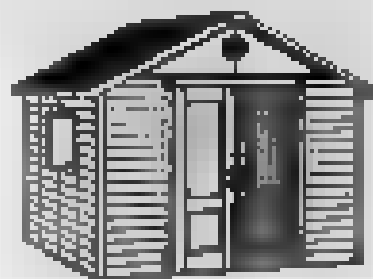
SCREW (x2)



BRACKET (x1)
(Not to scale)



BRACKET (x2)

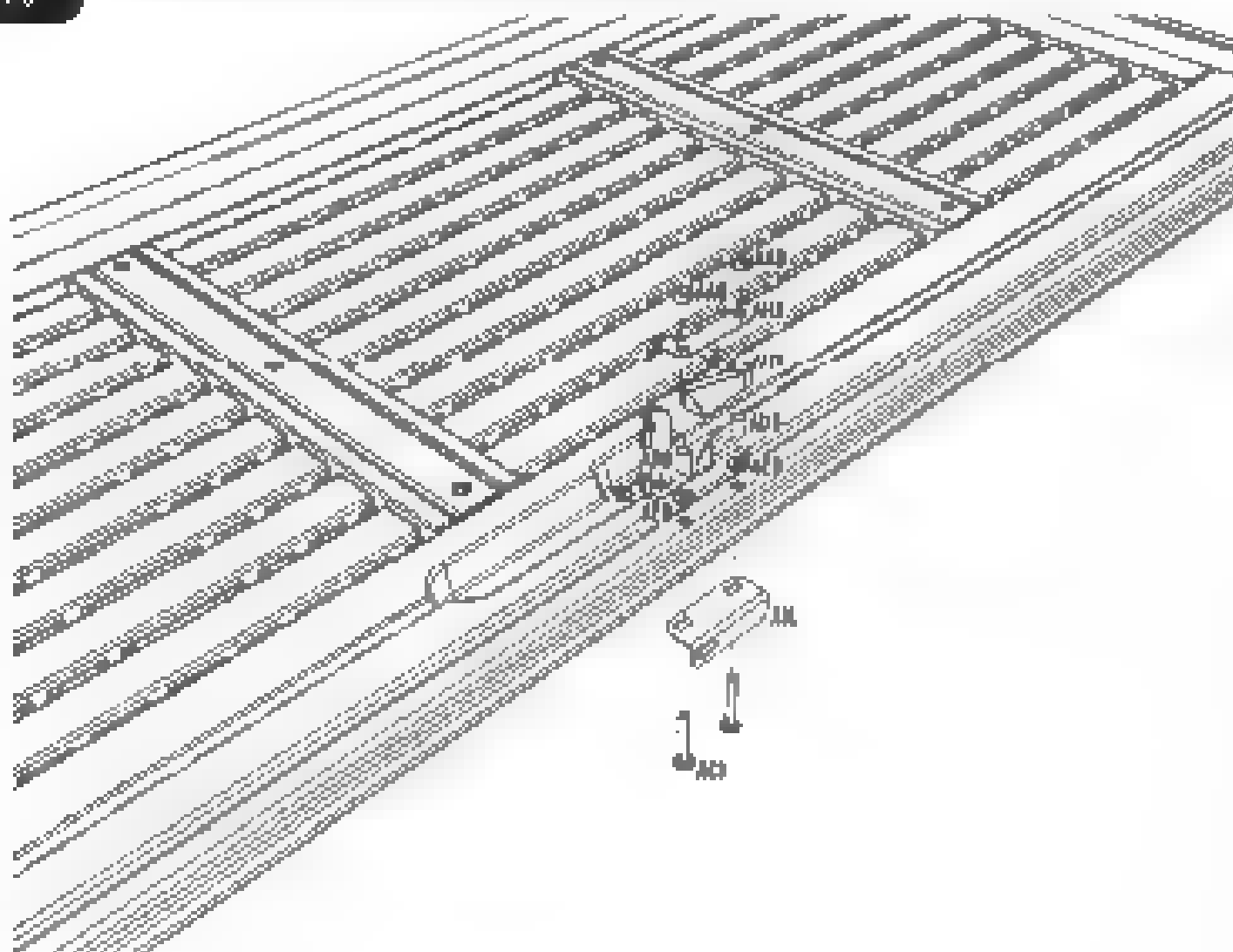


SEC 7

SEC

7 6

Connect the Right Door Handle to the Right Door using the hardware shown. Tighten all hardware.

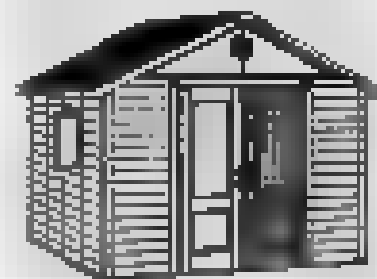
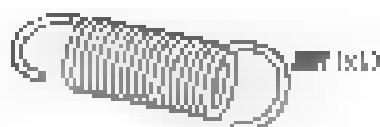




TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC

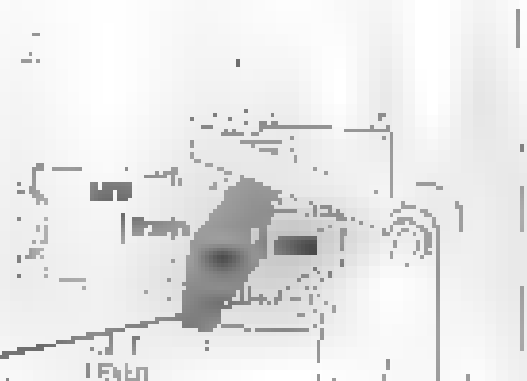
7



SEC

7.7

Line up the hole in the Latch Block (1813) with the hole in the Latch Lever (1814), and secure in place with a #10 x 1 1/4" Phillips Pan-Head Screw (1815).

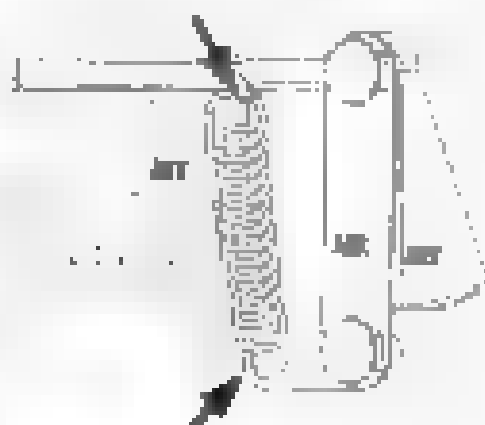


NOTE: The Latch Lever (1814) is shown by Latch Lever (1814).

SEC

7.8

Attach Latch Spring (1816) to handle assembly. Set the Door aside.



NOTE: The Latch Block and Latch Lever are not shown in place (they are not visible to the door) when the door is closed, attached to the Latch Spring.

NOTE: Do not allow the door to close down until you are certain both

WARNING

While performing this step, each person should use proper eye glasses to the prevent serious eye injury.

SEC 8 GABLE ASSEMBLY

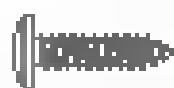
HARDWARE REQUIRED

HARDWARE BAG REQUIRED: BMA (x2)

Hardware shown at actual size



A07 (x100)
#10 x 1/2" Flat Washer

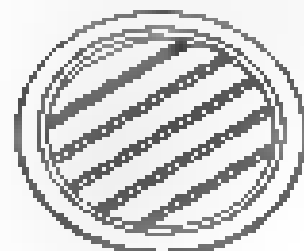


N09 (x100)
#10 x 3/4" Pan-Head Screw

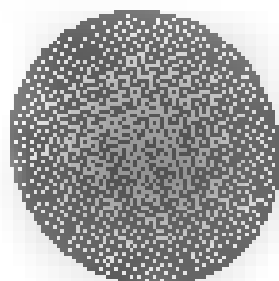


N08 (x80)
1/4" x 5/8" Pan-Head Screw

Parts shown at 15% of actual size



L07 (x2)
Lowered Vent

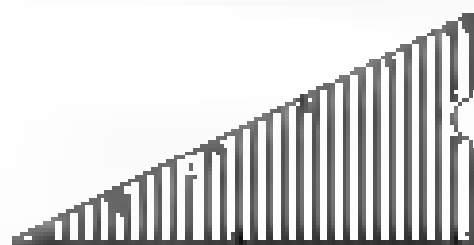


M00 (x2)
Vent Screen

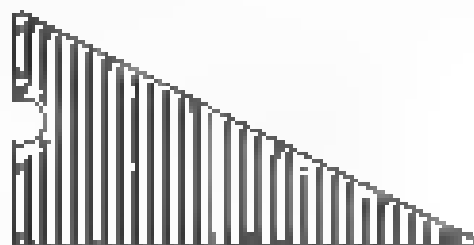
PLASTIC PARTS REQUIRED

LOCATED IN BOX: 1

Parts shown at 4% of actual size



R01 (x2)
Cable Rail 1



R02 (x2)
Cable Rail 2

TOOLS REQUIRED



Phillips Screwdriver

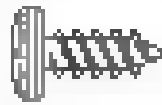
Utility Knife



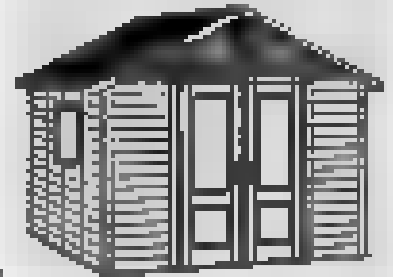
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC
B

B



MS1 1x80

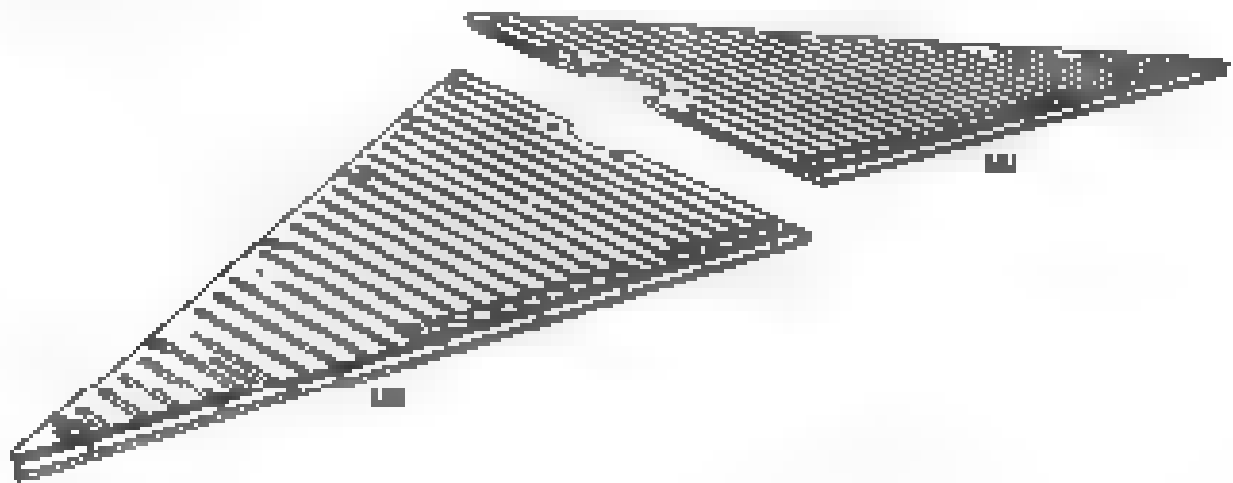


SEC

B.1

GABLE ASSEMBLY

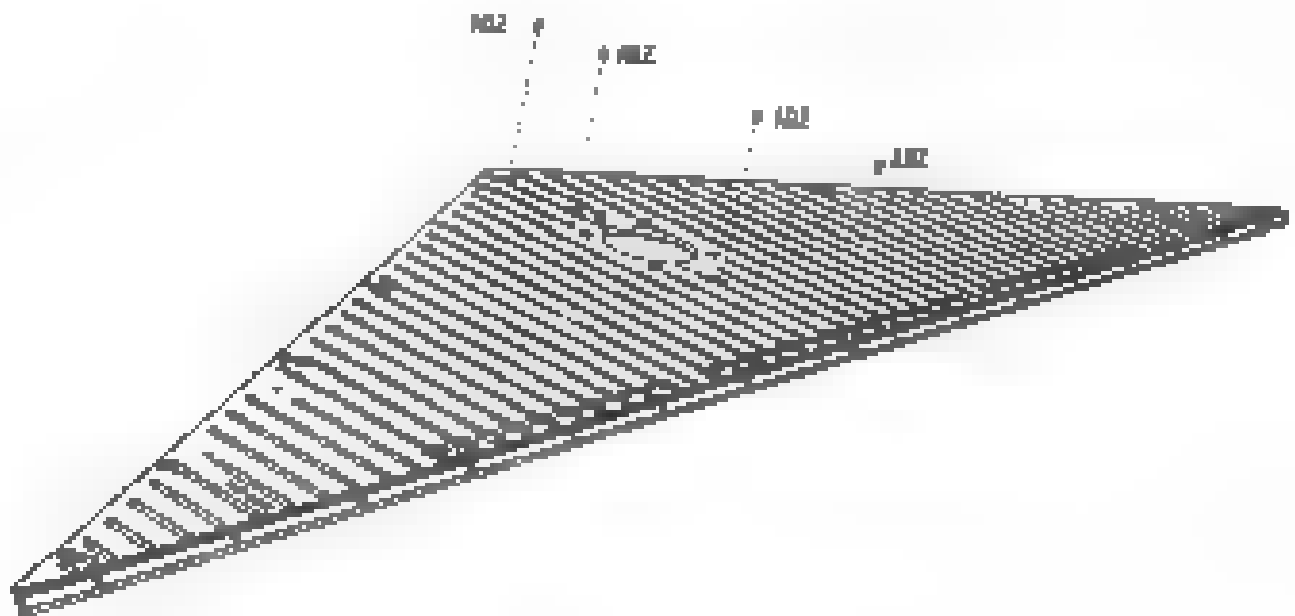
Set the edge of Gable Raft 2 (MS2) over the edge of Gable Raft 1 (MS1) as shown.



SEC

B.2

Secure the two Gable Rafts together using four (4) 1/4" x 5/8" Flat-Head Screws (MS3).





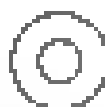
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 8



Tools:

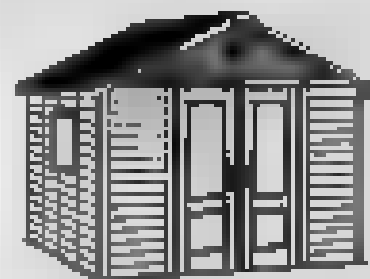
Hardware:



AW (x10)



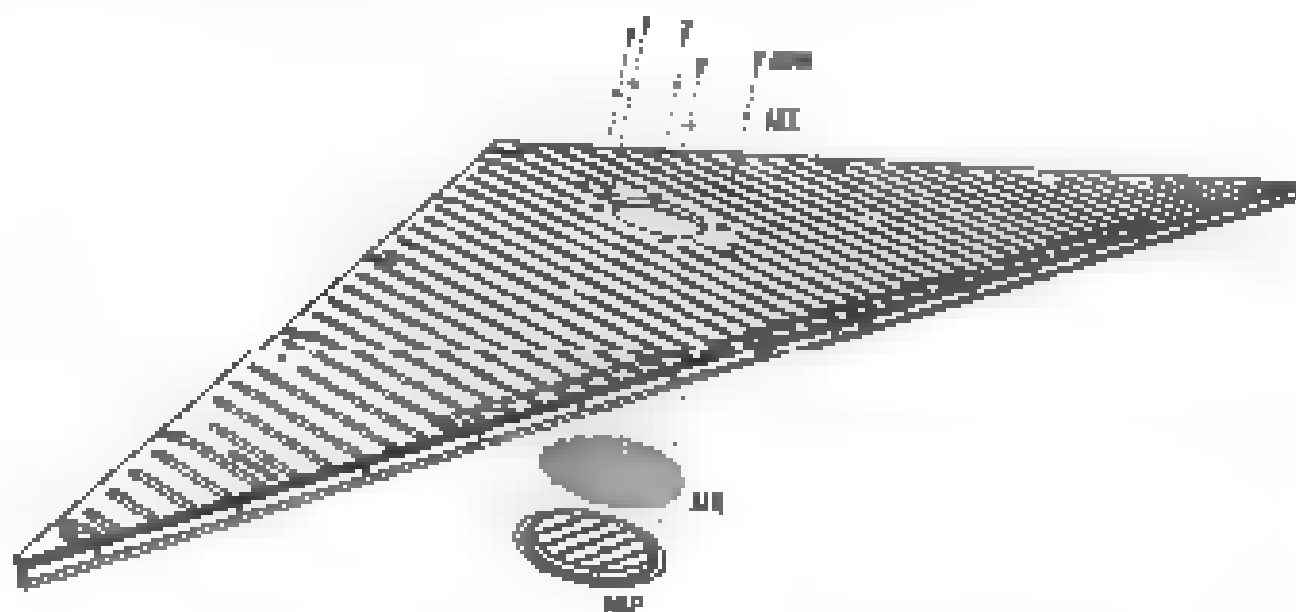
NPH (x10)



SEC

8.3

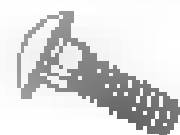
Attach the Lateral Wall (LWP) and Wall Screw (WS) to the Gable Assembly using five (5) #10 x 1/2" Flat Washers (AW) and five (5) #10 x 3/4" Phillips Pan-Head Screws (NPH). Set the Gable Assembly aside until later. Repeat this section for the second Gable.



9 DOMED SKYLIGHT ASSEMBLY

HARDWARE REQUIRED

Hardware shown at actual size. (*Unless noted otherwise.)



A03 (24)
#10 x 5/8" Carriage Bolt



A04 (24)
#10 Cap Nut



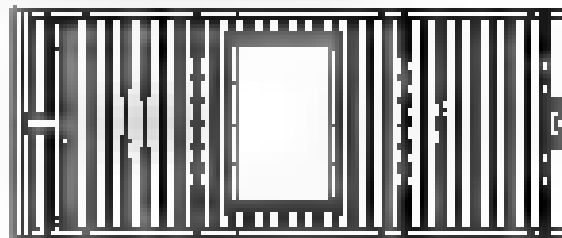
A05 (24)
#10 x 1/2" Flat Washer



A06 (2)
Butyl Tape

PLASTIC PARTS REQUIRED

Part shown at 41% of actual size



A08 (1)
Ruch Panel for Domed Skylight

Part shown at 6% of actual size



A09 (2)
Domed Skylight

LOCATED IN BOXES: 1, 2

TOOLS REQUIRED



Phillips Screwdriver



3/4" Wrench

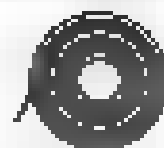


Safety Glasses

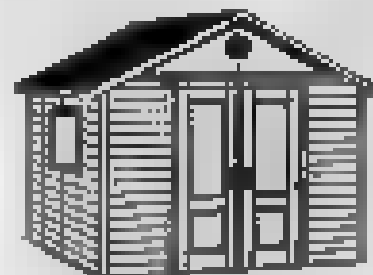


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335



AMT 1421
(Not to scale)

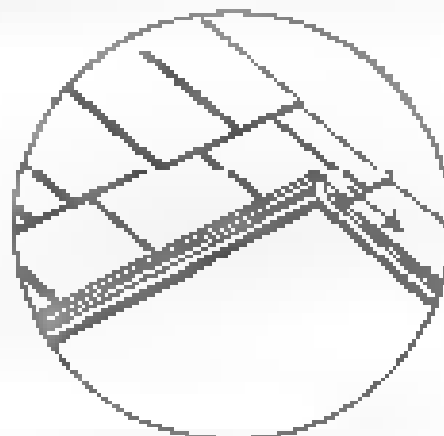
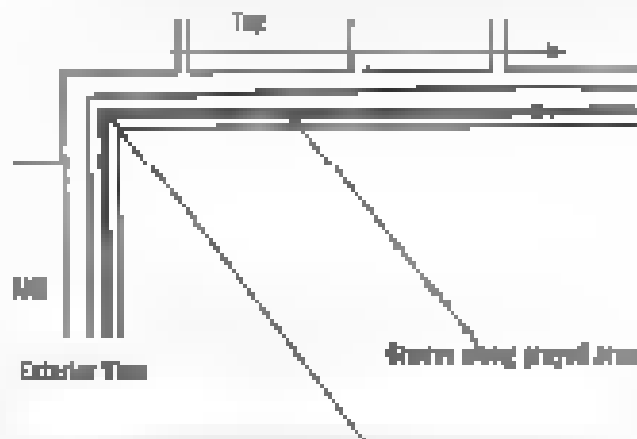


SEC

9.1

DORMED SKYLIGHT ASSEMBLY

Use a plain screwdriver to gently remove any excess plastic from the twelve holes in the **Roof Panel for Dormed Skylight (AMT 1421)**. It's important that the hole stay square; try not to round the corners of the edges of the holes. Stick the end of the **Butyl Tape (AMT 1421)** over the groove and top, left hole of the **Roof Panel for Dormed Skylight** as indicated below. Move to the right and over the groove covering all the holes along the top of the opening. Once the top, right corner and hole are covered, cut the Butyl Tape. Put your finger along the tape, pushing down slightly to remove any gaps or bubbles between the Butyl Tape and the groove. Remove the paper backing from the piece of Butyl Tape you just applied. Overlap the end of the initial Butyl Tape with the end you just cut and apply the Butyl Tape over the holes along the groove on the right of the opening. Continue applying the Butyl Tape in this fashion until all holes have been covered and the ends overlap.



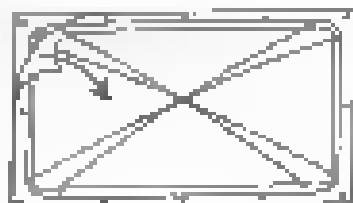
! **Note:** Use a screwdriver to remove any excess plastic from all holes in Panel.

! **Note:** Butyl Tape must cover all twelve holes.

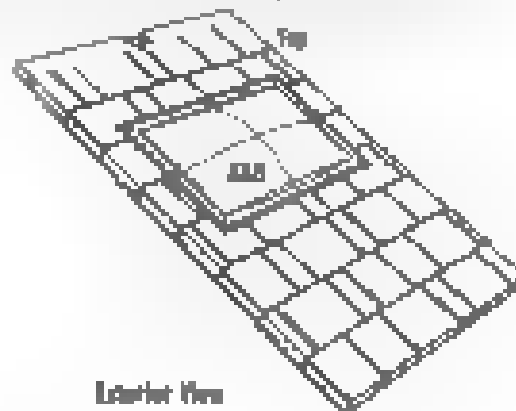
SEC

9.2

Remove the protective plastic film from both sides of the **Dormed Skylight (AMT 1421)**. Carefully align the flanges in the **Dormed Skylight** with those in the **Butyl Tape**. Set the **Dormed Skylight** over the opening in the **Roof Panel for Dormed Skylight**. Press down and verify there are no gaps or bubbles between the **Butyl Tape** and the **Dormed Skylight**.



AMT 1421



Exterior View



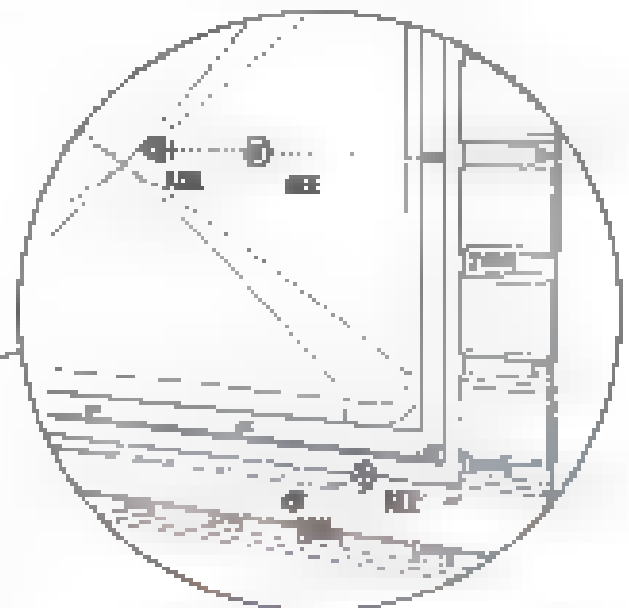
SFC

8.3



SEC

94



Do not develop the Bill until it has passed the House through the House and follow Customer Service Department. Expedited through on the end of the Bill may raise serious issues.

STEP 10 DOOR & ENTRY GABLE INSTALLATION

HARDWARE REQUIRED

Hardware shown at actual size unless noted otherwise



MS (x24)
3/4" x 5/8" Pan-Head Screw



MS (x4)
1/4" x 1 1/2" Carriage Bolt



MS (x2)
1/4" x 2" Dead Bolt Strike Plate



MS (x2)
1/4" x 2" Floor Bracket



MS (x2)
1/4" x 1 1/2" Pan-Head Screw



MS (x8)
1/4" Cap Nut



MS (x4)
1/4" x 1 1/2" Carriage Bolt



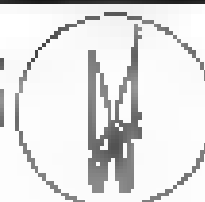
MS (x4)
1/4" Flat Washer

METAL PARTS REQUIRED

Parts shown at 80% of actual size



MD (x2) Left Hinge Assembly



MD (x2) Right Hinge Assembly

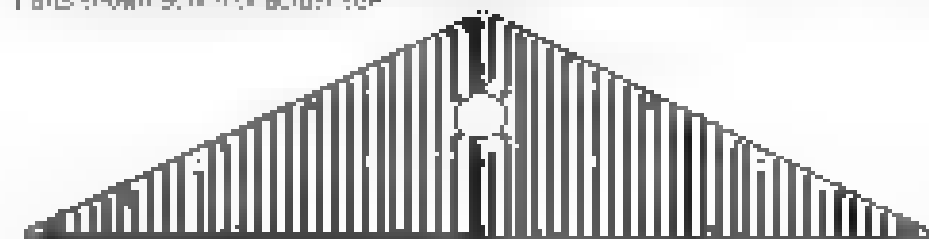


MD (x1)
Door Hanger

PLASTIC PARTS REQUIRED

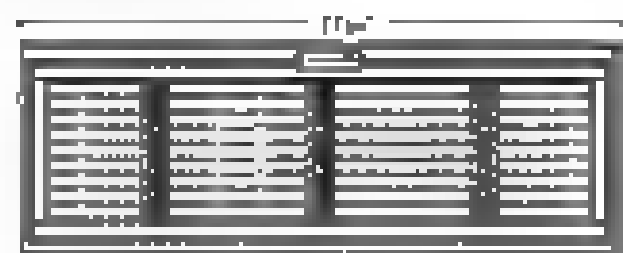
Parts shown at 40% of actual size

FROM STEPS 6, 7, 8



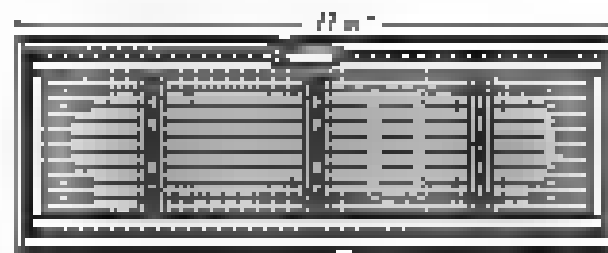
Front Gable Assembly

Rear View



Left Door Assembly

Rear View



Right Door Assembly

Rear View

TOOLS REQUIRED



Phillips Screwdriver



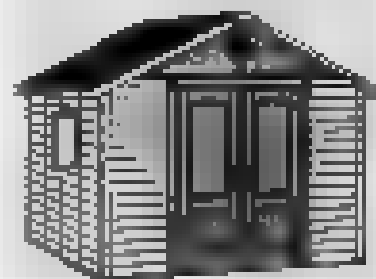
Flat Bar

Safety Glasses



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 10



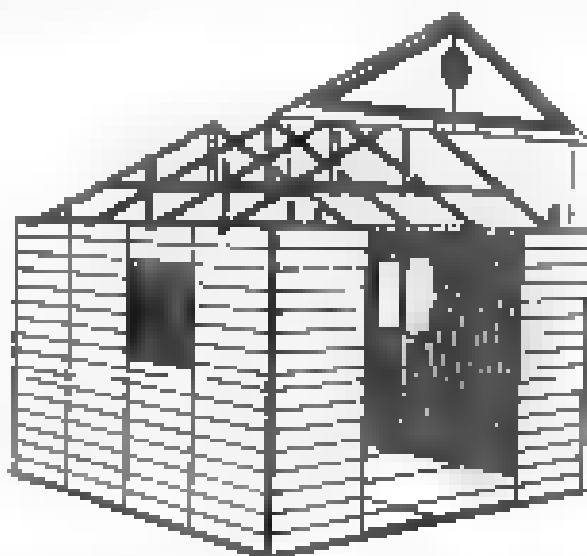
2 MODULES REQUIRED FOR THESE STEPS

SEC

10.1

FRONT GABLE INSTALLATION

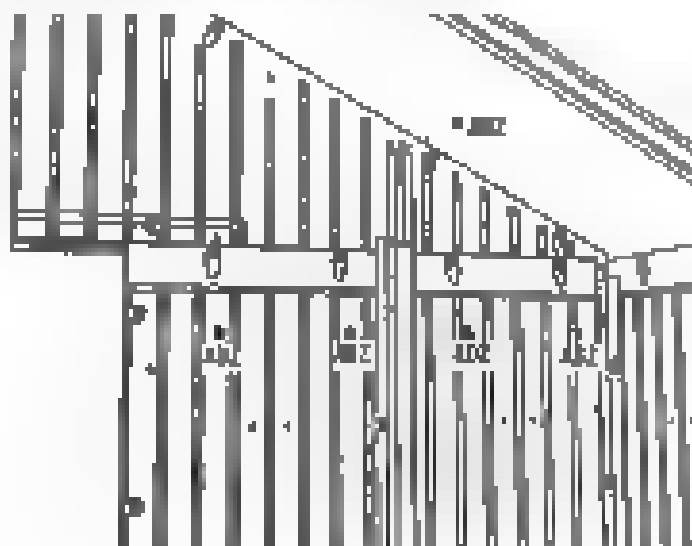
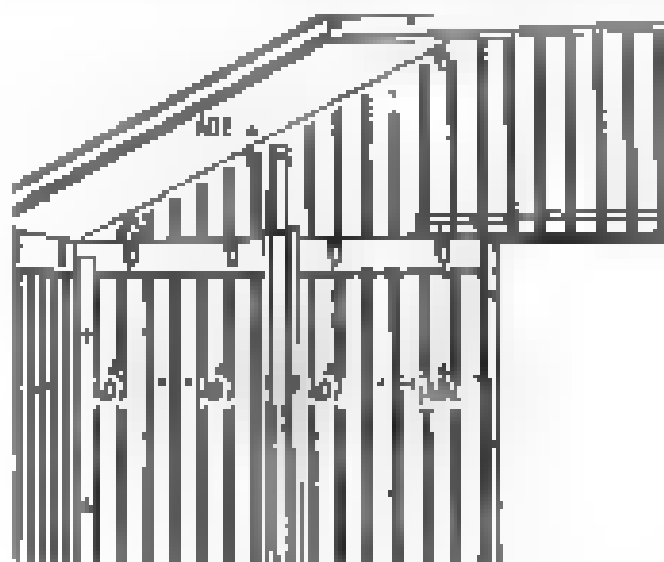
Set the Front Gable Assembly in front of the two short Wall Support Channels and on the two front Wall Panels as shown.



SEC

10.2

Align the holes in the sides of the Front Gable Assembly with those in the tops of the front Wall Panels and secure with eight (8) 1 1/2" x 5/8" Fine Wood Screws (M21) at the locations indicated. Also, secure the Entry Gable Assembly to the Wall Support Channel Extensions using two (2) 1 1/2" x 5/8" Fine Wood Screws (M21).





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 10



1/4" Hex Key



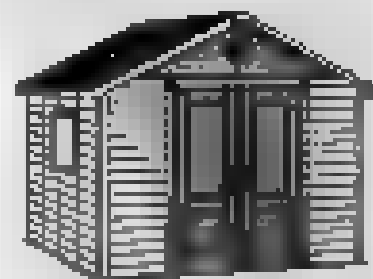
FBR (x2)
(Not to scale)



CBA (x4)



CAN (x4)

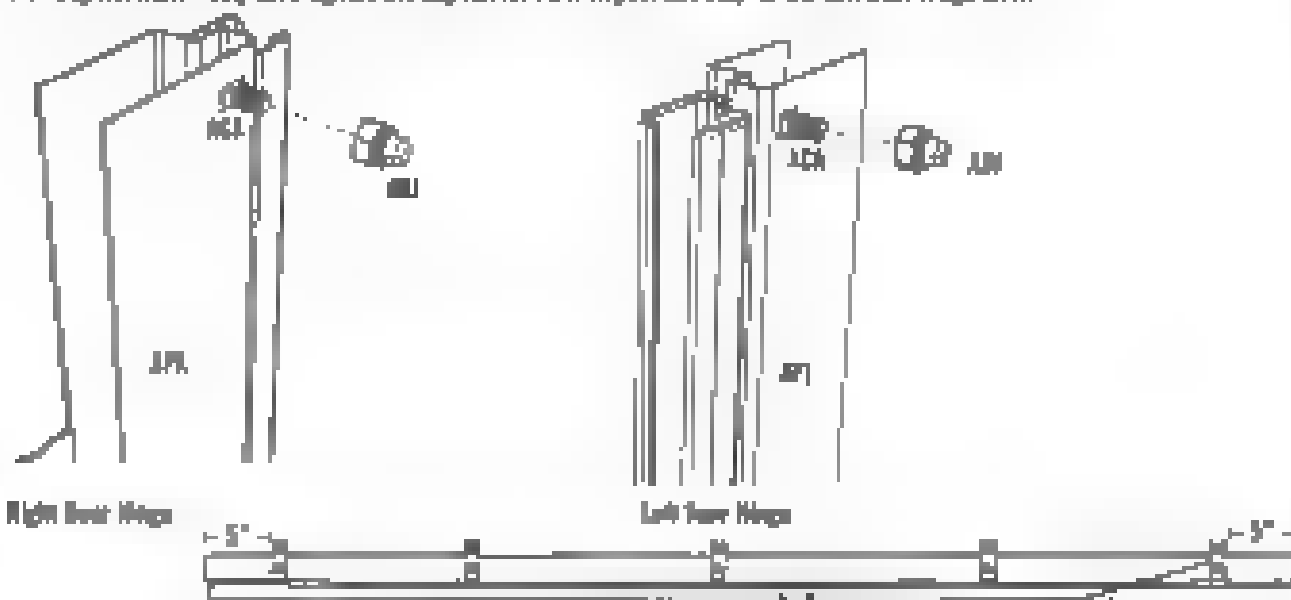


SEC

10.3

DOOR FRAME ASSEMBLY & INSTALLATION

Insert a 1/4" x 1/3" Carriage Bolt (CBA) through the top hole of the Right Door Hinge (AFR) as shown, and secure with a 1/4" Cap Nut (CAN). Only hand tighten the Cap Nut for now. Repeat this step for the Left Door Hinge (AFL).

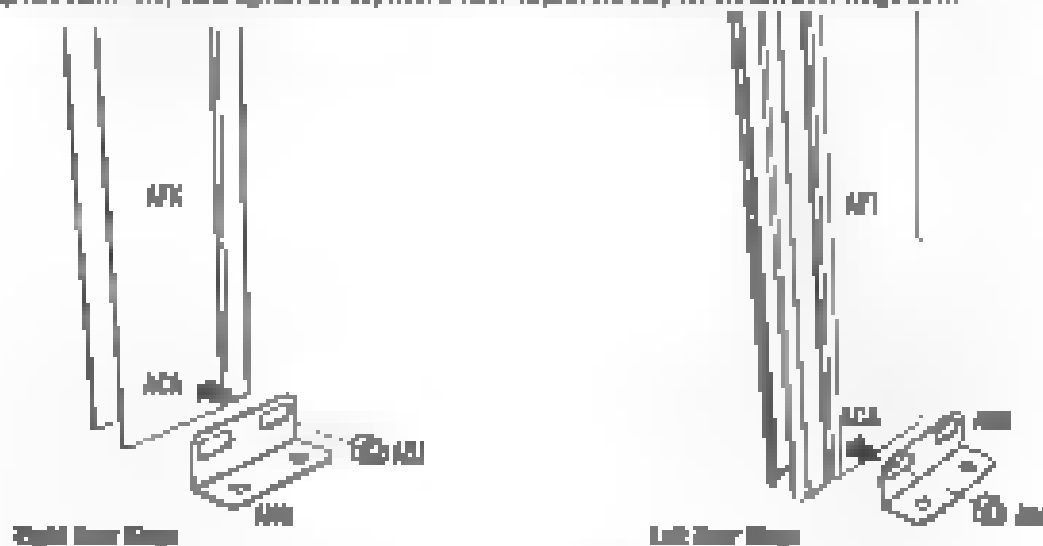


Note: To help you align the hinges for Left and Right Hinge Assembly, the 2nd door slot on the Right Hinge Assembly is located at about 5" from the side.

SEC

10.4

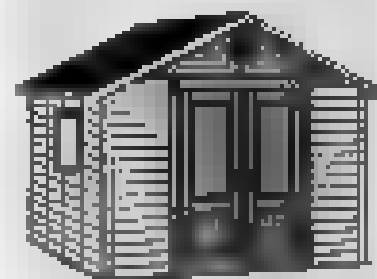
Attach a Floor Bracket (FBR) to the bottom of the Right Door Hinge using a 1/4" x 1/3" Carriage Bolt (CBA) and a 1/4" Cap Nut (CAN). Only hand tighten the Cap Nut for now. Repeat this step for the Left Door Hinge (AFL).





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 10



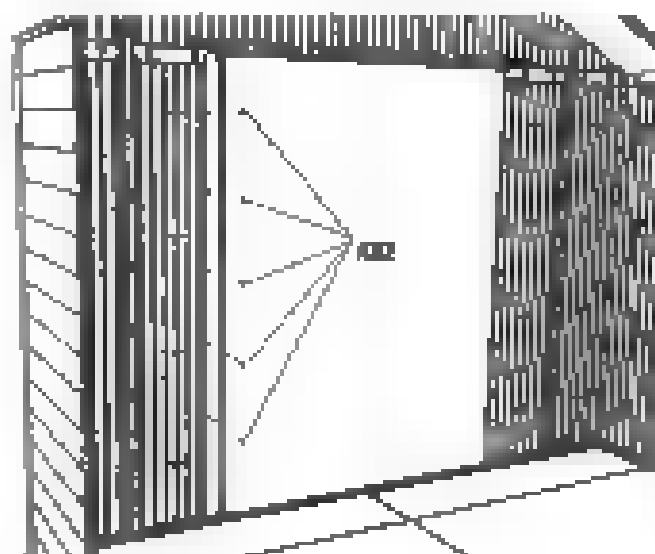
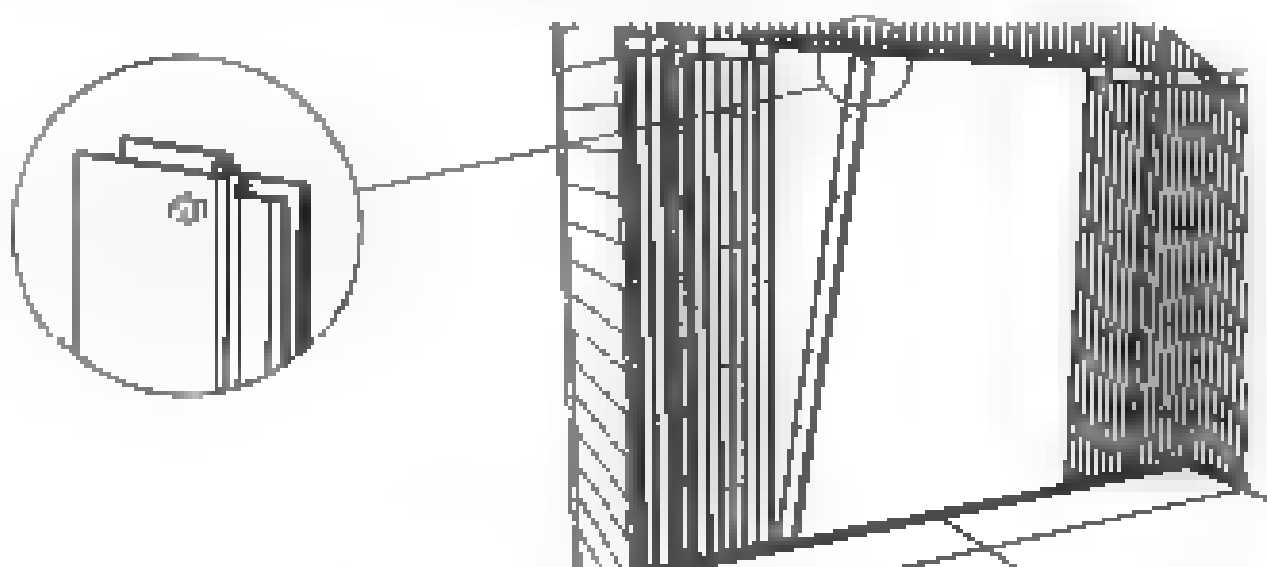
M2 (x15)

SEC

10.5

DOOR FRAME INSTALLATION

Slide the Right Door Hinge Assembly over the right Inset Wall Panel and secure the Hinge Assembly to the Wall Panel using five (5) 1/4" x 4 1/2" Pre-Drill Screws (M2).



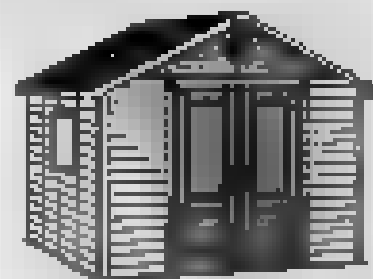


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 10



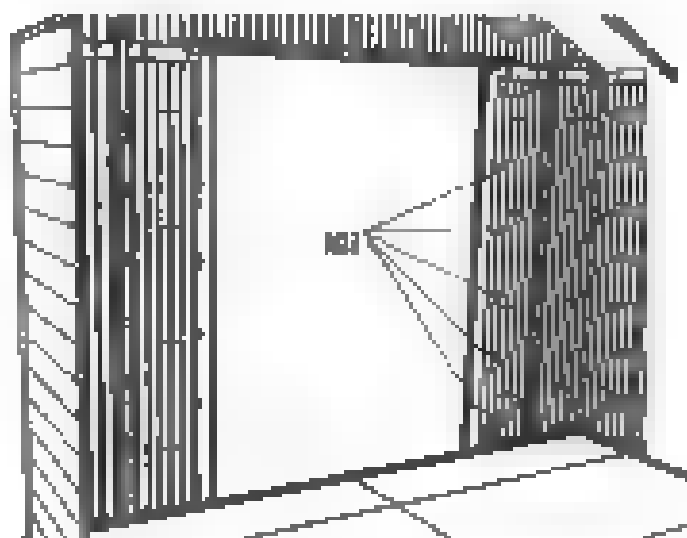
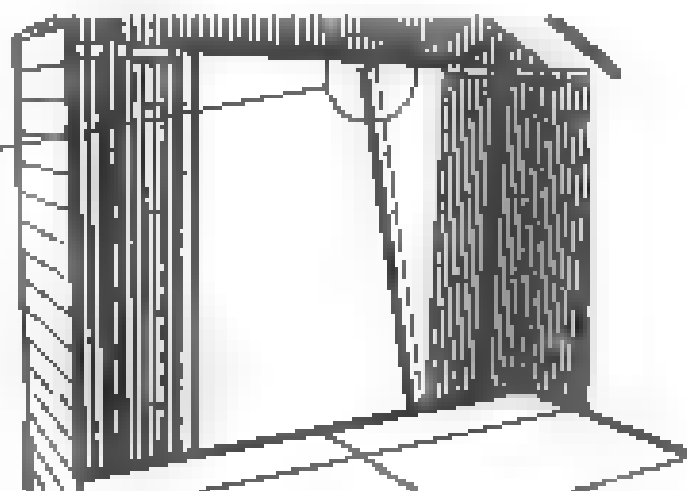
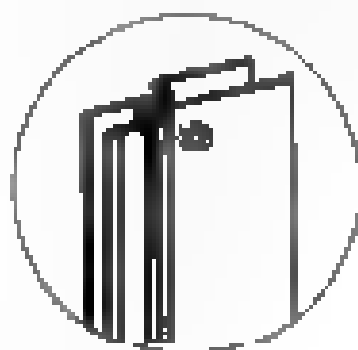
#2 (5)



STC

106

Slide the Left Door Hinge Assembly over the left front Wall Panel and secure the Hinge Assembly to the Wall Panel using five (5) 1/4" x 1/8" Pan-Head Screws (#2).



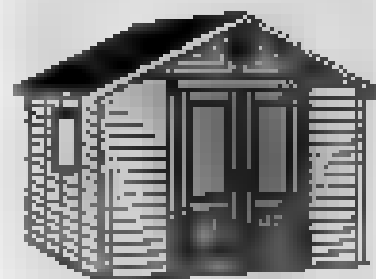


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1/2" x 12"

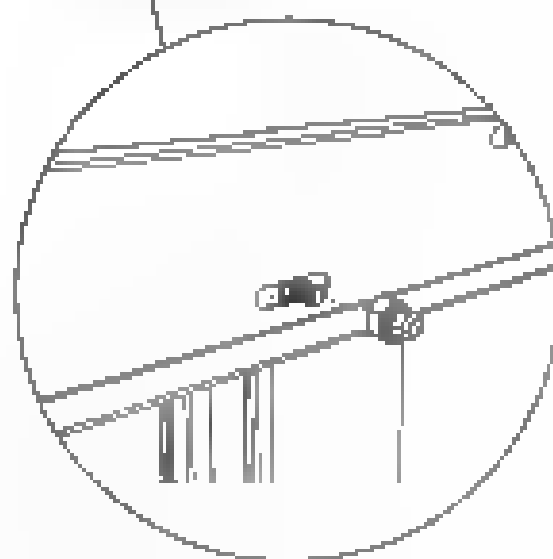
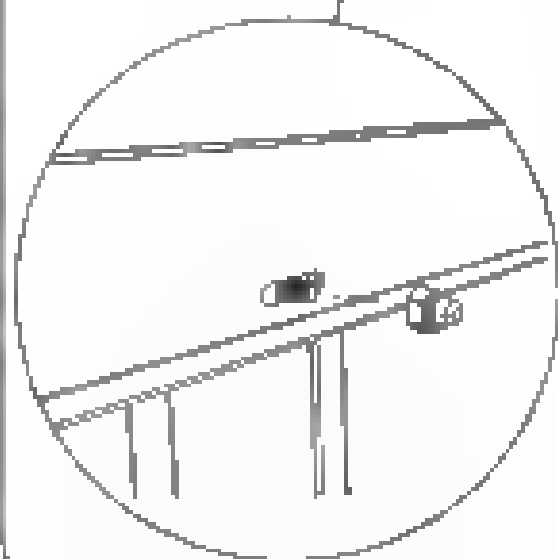
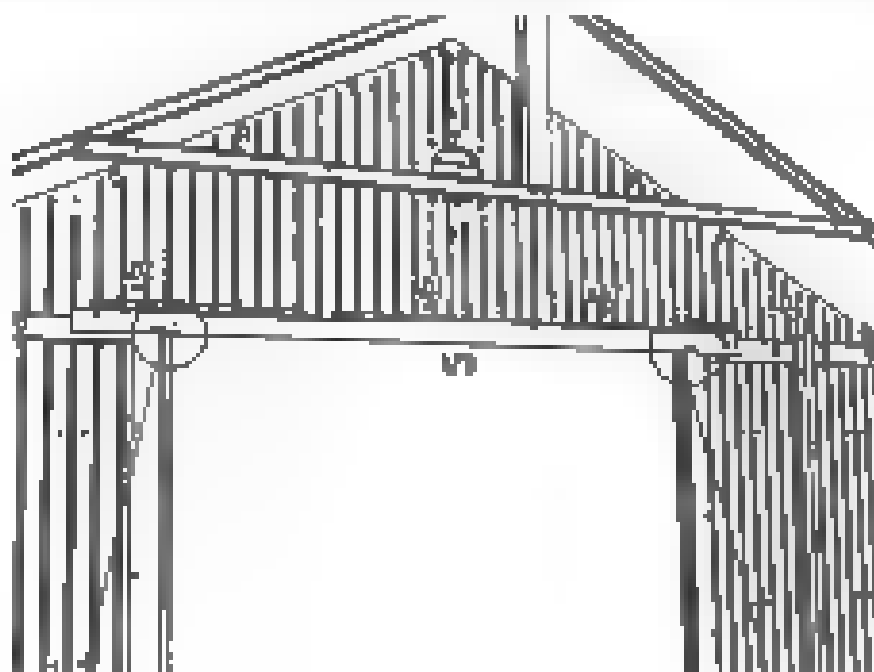
SEC 10



SEC

10.1

Carefully remove the 1/4" Cap Nut from the top of the Left Door Hinge Assembly. Place the Door Header (A70) at the top of the Door Hinge Assembly so 1/2" x 12" Carriage Bolt goes through the predrilled hole on the Door Header as shown. Carefully replace the 1/4" Cap Nut. Repeat this step for the Right Door Hinge Assembly. Finally secure the Door Header to the Front Gable using two (2) 1/4" x 3/8" Pan-Head Screws (982) at the locations shown.



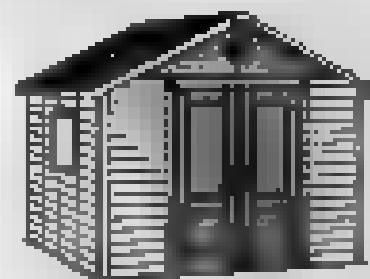


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 10



NO HARDWARE REQUIRED FOR THIS PAGE

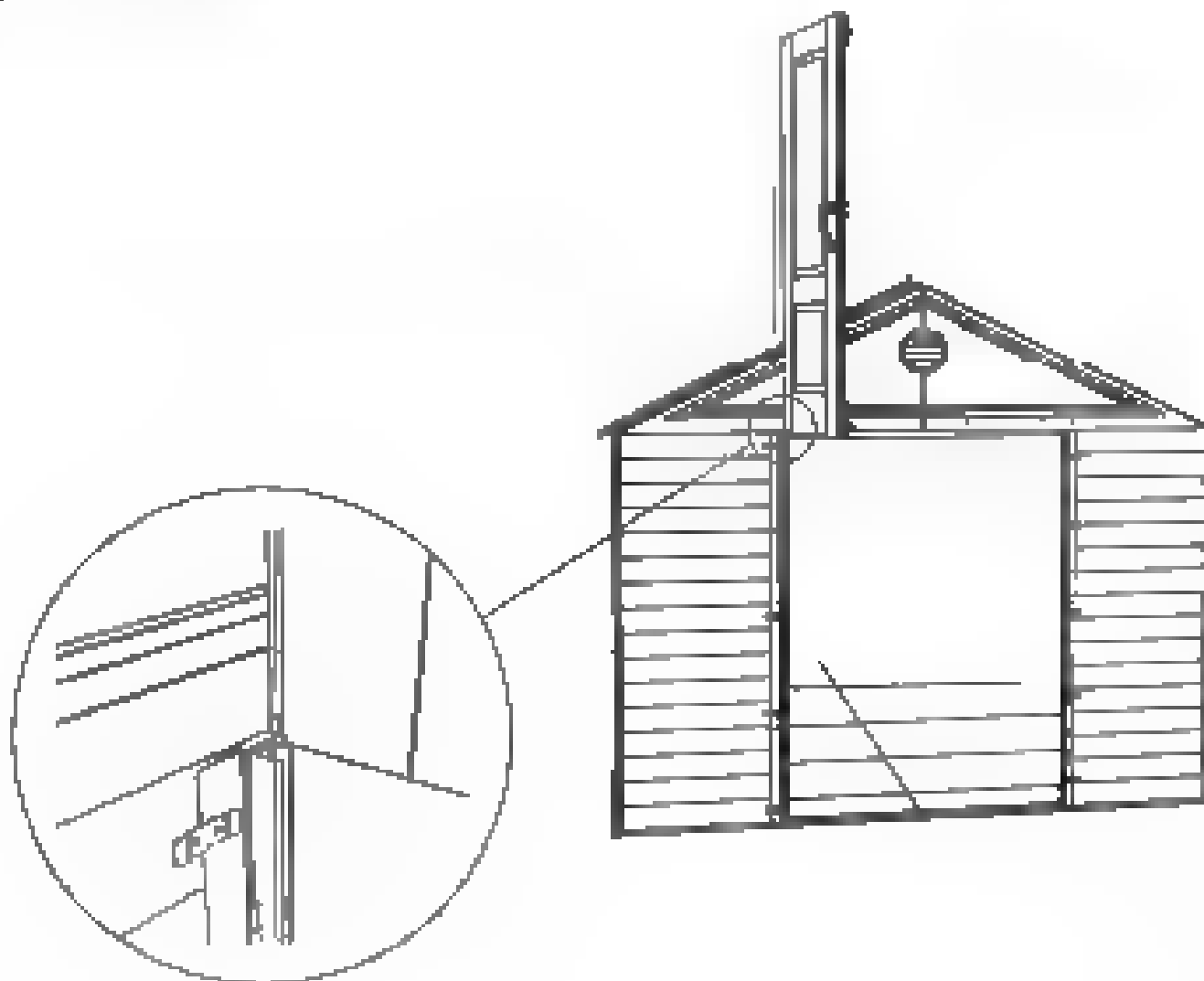


SEC

DOOR INSTALLATION

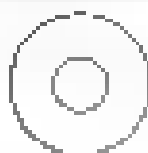
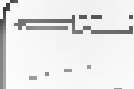
10 a

Slide the edge of the Left Door Assembly down into the end of the Left Hinge Assembly as shown





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



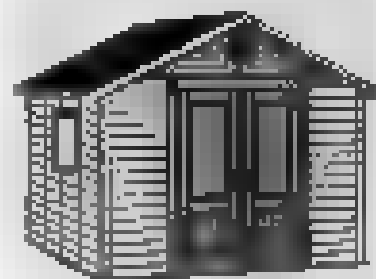
A (2)



B (4)



C (4)

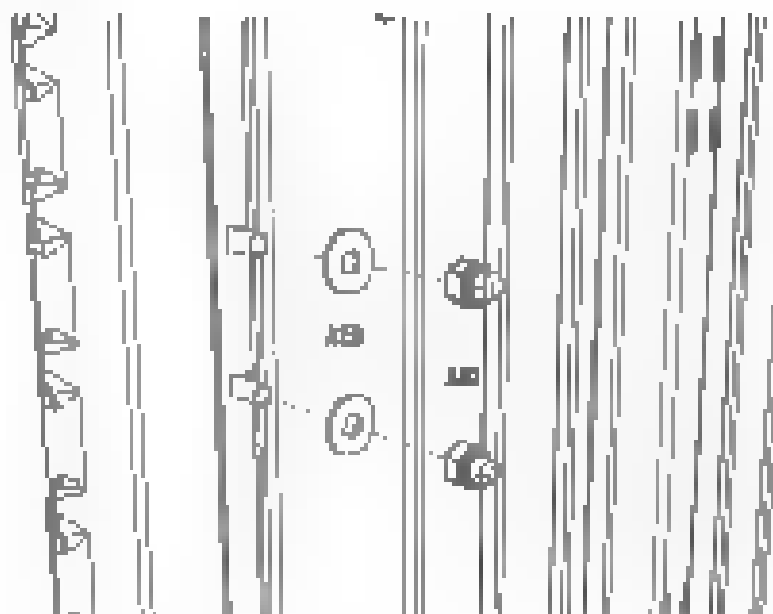
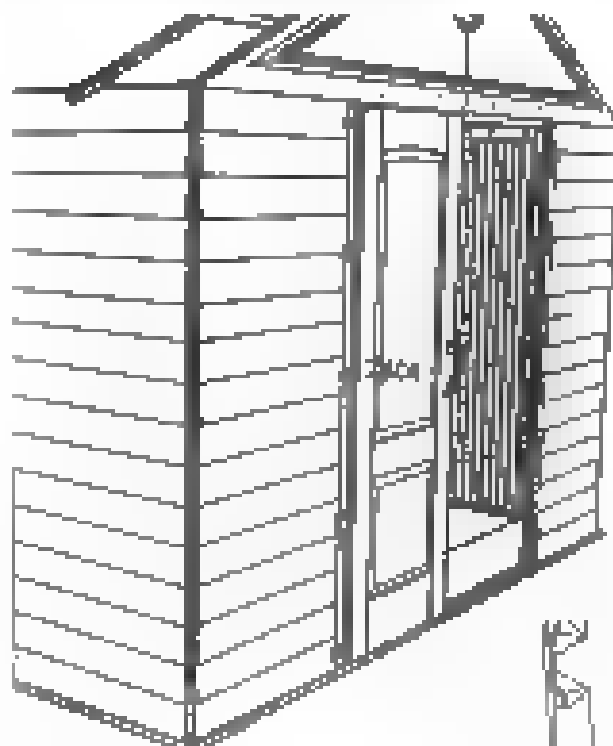


SEC 10

SEC

10.9

Align the notch in the Left Door Assembly with the two holes in the end of the Left Hinge Assembly, and insert two (2) 1/4" x 1 1/2" Carriage Bolts (A). Secure the Door to the Hinge using two (2) 1/4" Flat Washers (A) and two (2) 1/4" Cap Nails (B). Repeat these steps for the Right Door Assembly.



Back of Door



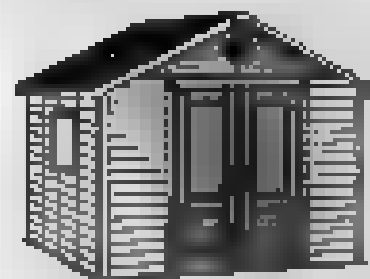
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1x1
(Not to scale)



AK
(X2)

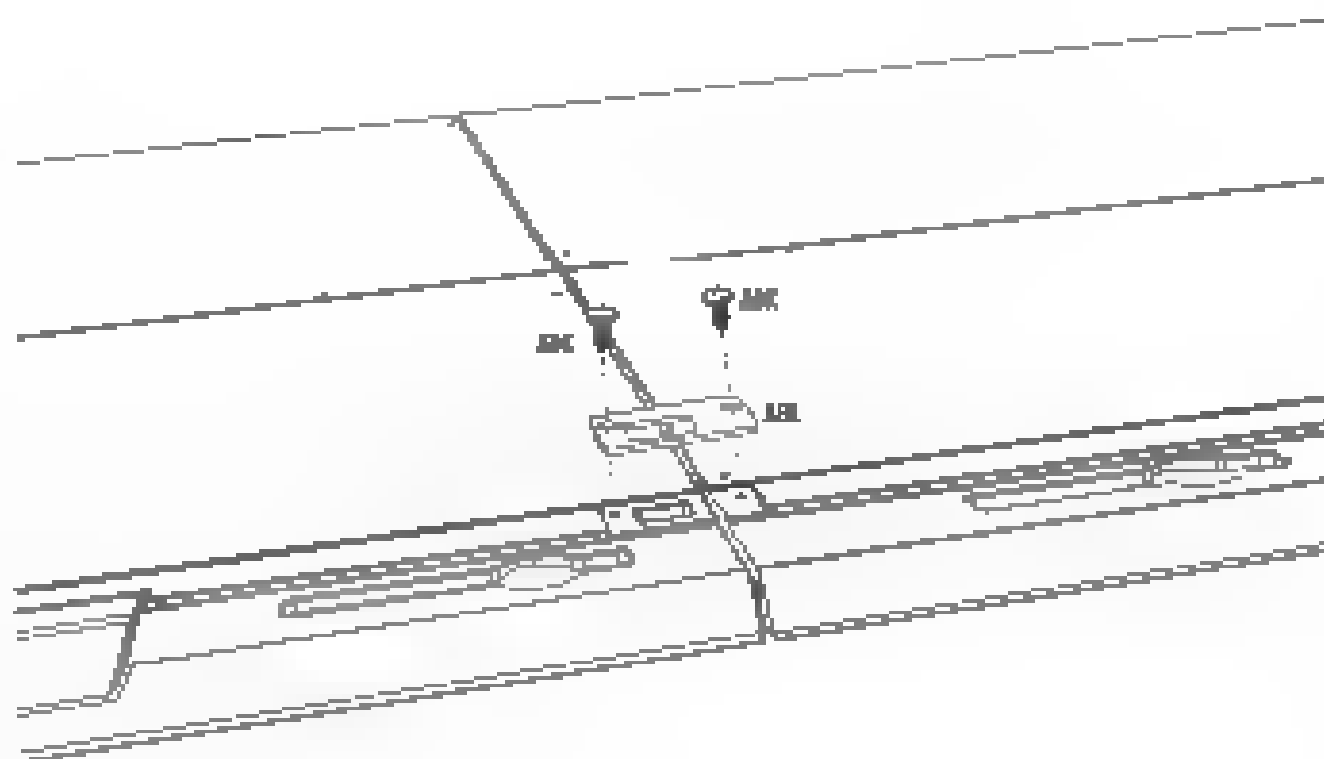


SEC 10

SEC

10 10

Secure the **Handikid Swing Gate Latch (AK)** to the Floor using two (2) #10 x 1/2" **Flat-Head Screws (AK)**



11 TRIM INSTALLATION

HARDWARE REQUIRED

HARDWARE BAG REQUIRED: BND

Hardware shown at actual size. (*Unlabeled otherwise.)



MS (56)
1/2" x 1/2" Pan-Head Screw



MS (6)
3/8" x 1" Pan-Head Screw



***MS (x2)**
Door Trim Clip



***MS (x4)**
Door Trim Bracket



***MS (x2)**
Corner Trim Bracket

PLASTIC PARTS REQUIRED

LOCATED IN BOX: 3

Parts shown at 4% of actual size



MS (x1) Top Door Trim



MS (x2) Side Door Trim



MS (x4) Corner Trim

TOOLS REQUIRED



Phillips Screwdriver



Safety Razor



2 1/8" Wrench (x2)



Flat Bar



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1/4" Hex Key

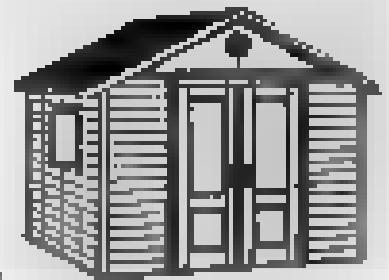


A10 (2)



A11 (4)
(Not to scale)

SEC 11

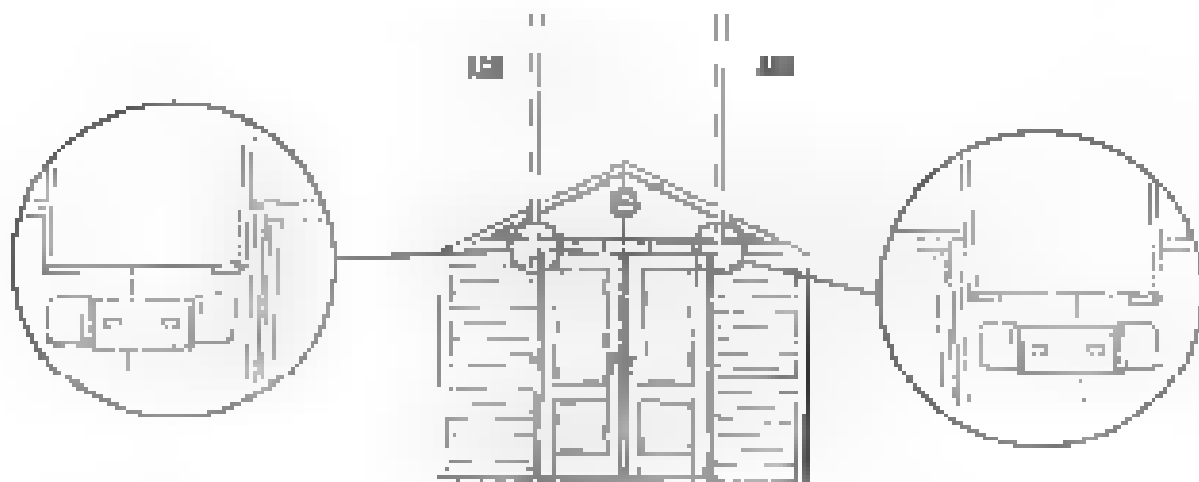


SEC

11.1

DOOR TRIM INSTALLATION

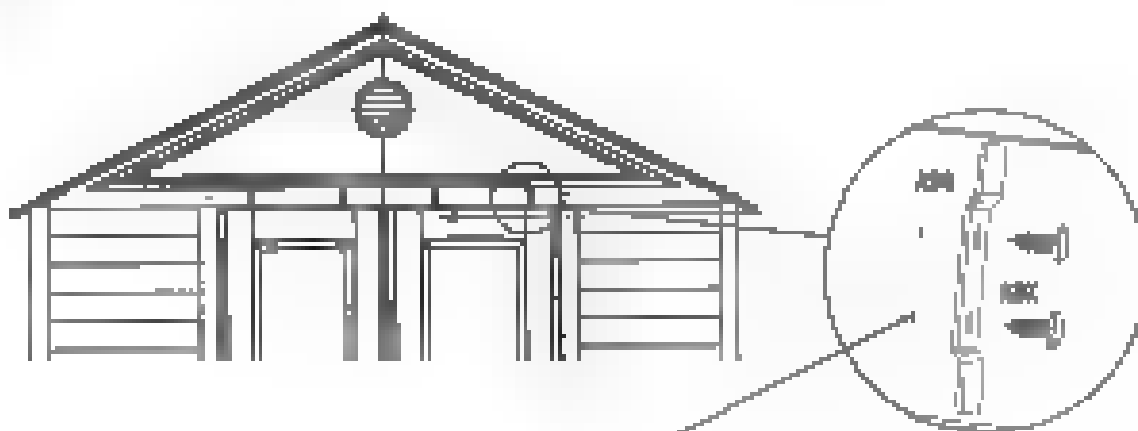
Slide Side Door Trim (A10) into place onto Door Hinge Brackets.



SEC

11.2

Attach four (4) Door Trim Brackets (A11) above the Door Frame at the locations shown.

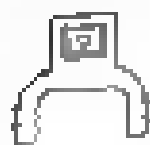


Before using the 1/4" Hex Key to install the Door Trim Brackets, make sure the Door Frame is square.

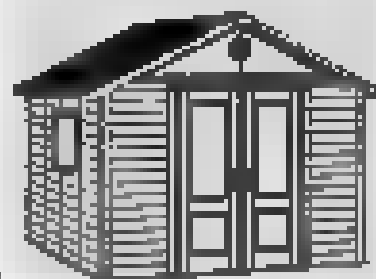


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 11



NOB (x2)
(Not in scale)



SEC

11.3

Slide **Door Hinge Clips (NOB)** into the top of the Side Door Trim (Fig. 1), on each side of the Door. Slide the **Top Door Trim (NOB)** into place and secure with the **Door Trim Clips (Fig. 2)**.

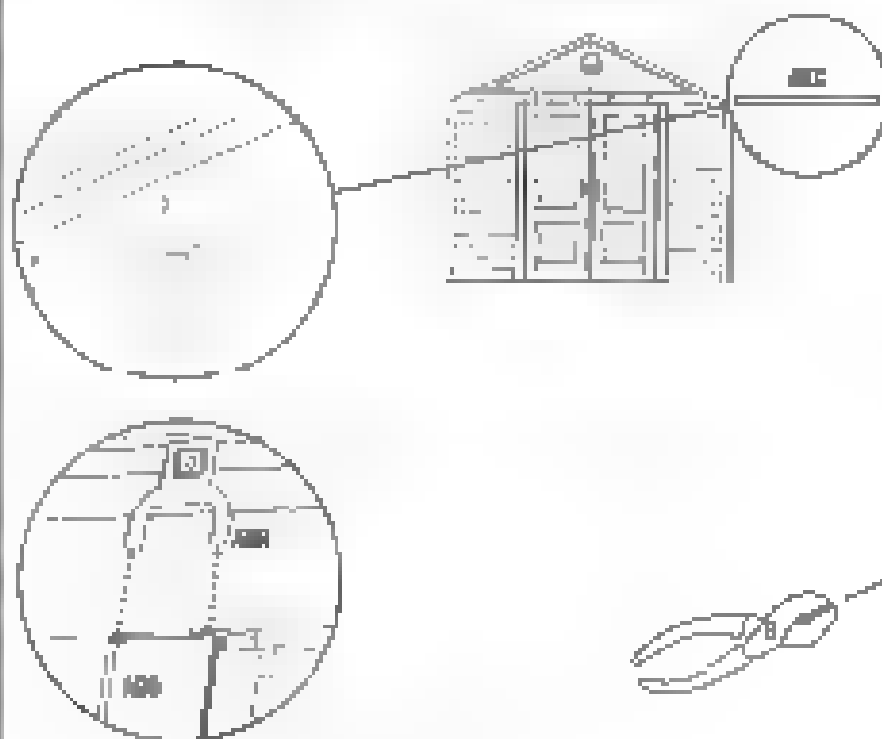


Fig. 1

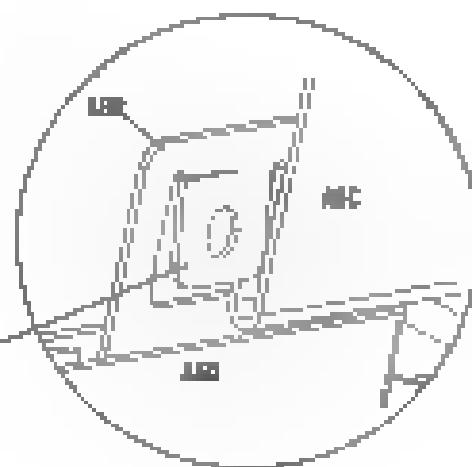


Fig. 2



Warning: For improved fit, tighten and then release the nut several times.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



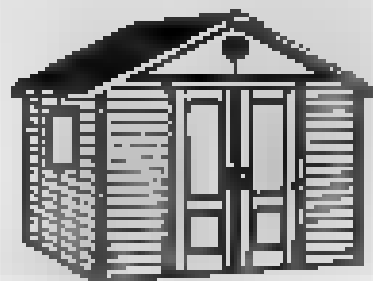
AKC (4x20)



AKC (4x)



AKC (4x2)
(Link to scale)



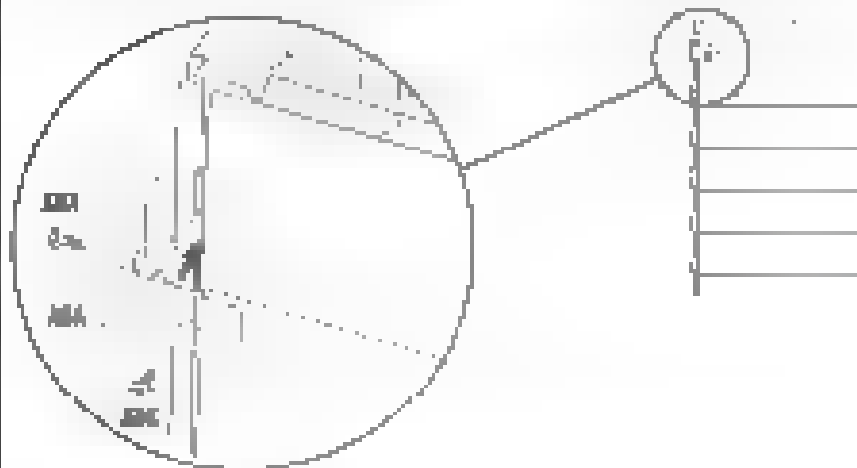
SEC 11

SEC

11.4

CORNER TRIM INSTALLATION

Snap on (6) Black Trim Brackets (AKC) to a corner of the Shed. Fasten each Bracket with two (2) 1/4" x 1" Screws (AKC). There are no pilot holes in the Shed Wall; the Screws are inserted directly into the plastic.



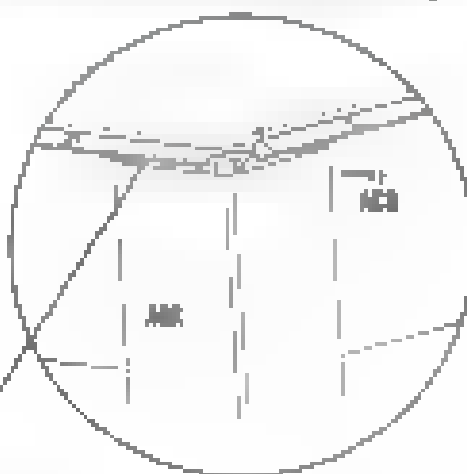
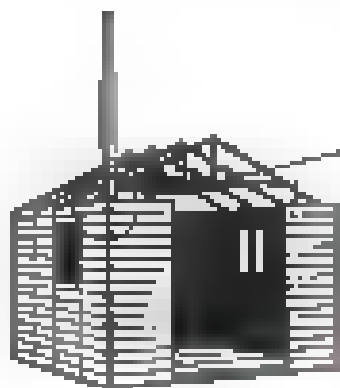
! Snap the top on the Trim Bracket; snap the top corner brackets along each corner of the Shed.

Use extreme caution when handling or loading to prevent assembly injury. Follow all warnings and cautions on the ladder. Failure to follow all of these instructions and warnings could lead to serious personal injury or property damage.

SEC

11.5

Slide Corner Trim Piece (AKC) into the Brackets. Align the Trim Piece with the top of the Wall Panel and fasten with one (1) 1/4" x 1" Flat-Head Screw (AKC). Insert the Screw on the side of the Shed so that it will be hidden by the Roof overhang.



! Also, fasten the Corner Trim Piece in area with the front edge of the Wall Panel; insert remaining eight Screws.

12 ROOF & REAR RAIL INSTALLATION

HARDWARE REQUIRED

Hardware shown at actual size (75% reduction in size for illustration)



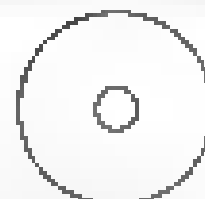
A02 (x185)
1 1/4" x 5/8" Pan-Head Screw
(Hed all screws will be used)



***A03 (x20)**
Foam Gutter
(Hed all are used)



A04 (x3)
1/2" Cap Nut



A05 (x16) 1/4" x 3"
Fender Washer



A06 (x16)
1/2" x 3/4" Flat Washer (Hed all are used)



A07 (x4)
3/4" x 1/2" Pan-Head Screw



A08 (x3)
1 1/2" x 5/16" Pan-Head Screw

METAL PARTS REQUIRED

Parts shown at 85% of actual size



NFL (x18)
Rear Support Strip



NFF (x2)
Gutter Tuss Brace



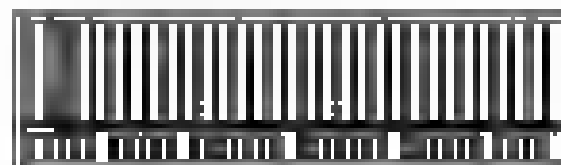
Note: The hole in the Rear Support Strip (after manufacturing) may vary.

PLASTIC PARTS REQUIRED

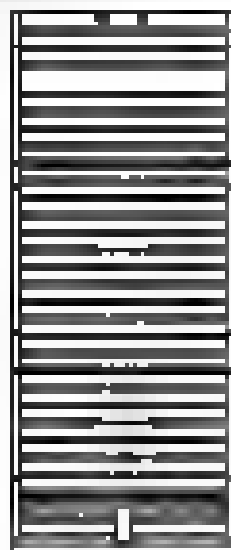
Parts shown at actual size (75% reduction in size for illustration)



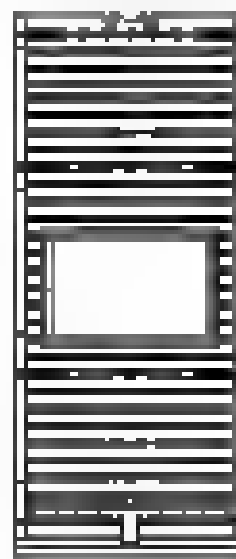
A09 (x2) Outer Roof Panel (Hed)



A10 (x2) Outer Roof Panel (Hed)



A11 (x4)
Pan Panel



Roof Panel for Second All-Right Assembly (A12)
From Step 5



NFF (x3)
Center Roof Cap



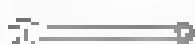
A13 (x1) Center Roof Cap



TOOLS REQUIRED



Phillips Screwdriver



1/4" Wrench



Flashlight



Safety Glasses

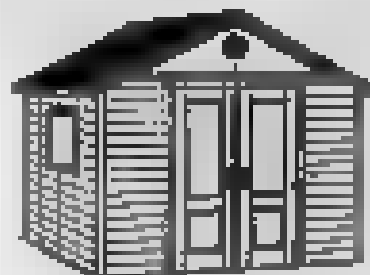


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1 1/2" x 6" (24)

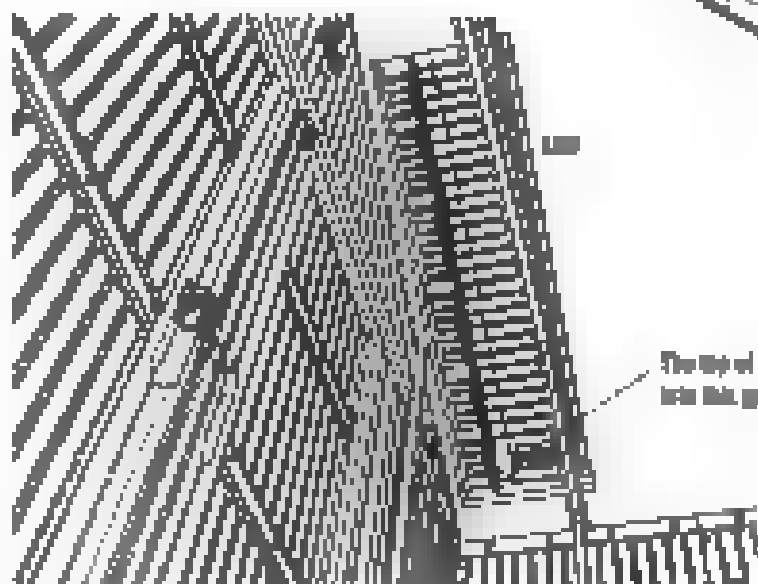
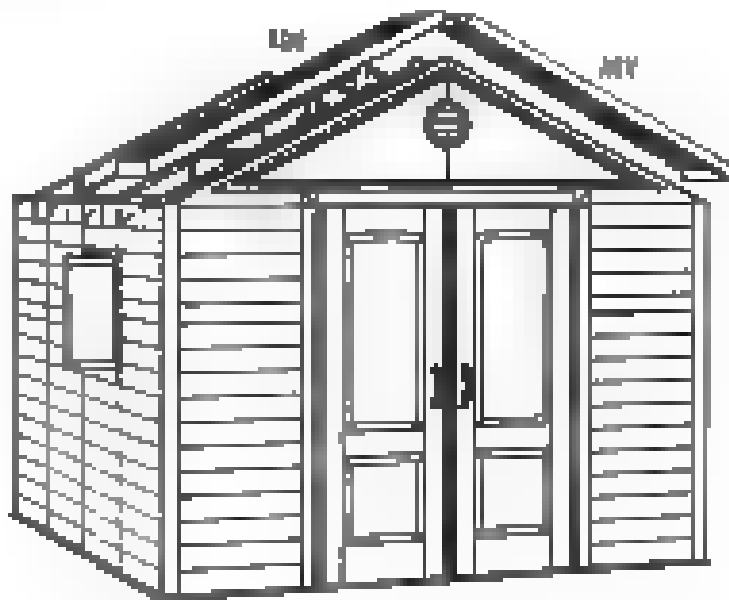
SEC 12



SEC

12 1

Install two **Outer Wall Panels**, "A" & "B" (MSB & MSB) at the front of the shed as shown. The top of the Wall Panel fits into the groove near the bottom edge of the Panel. Align the holes in the Wall Panel, Entry Gable, and Truss Assembly with those in the Outer Roof Panel. Secure the Outer Roof Panels to the Entry Gable, Wall Panels, and Truss Assembly using twenty-four (24) 1 1/2" x 6" **Pre-Drill Screws** (MSZ).



The top of the Wall Panel fits into this groove

Interior: Splayed View



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



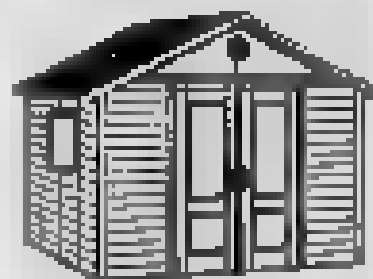
1/2" x 1/4" x 1/4" x 1/4"



241 (x24)

4/8 (x6)

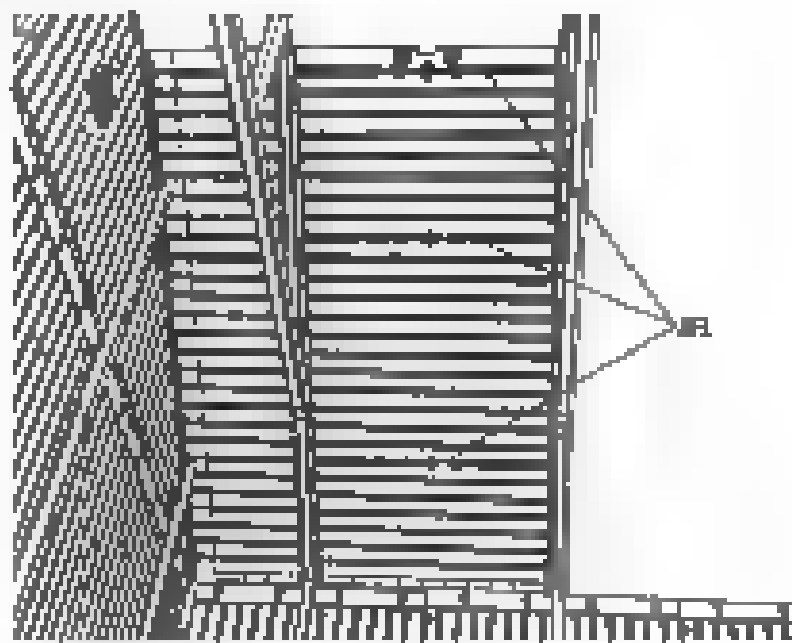
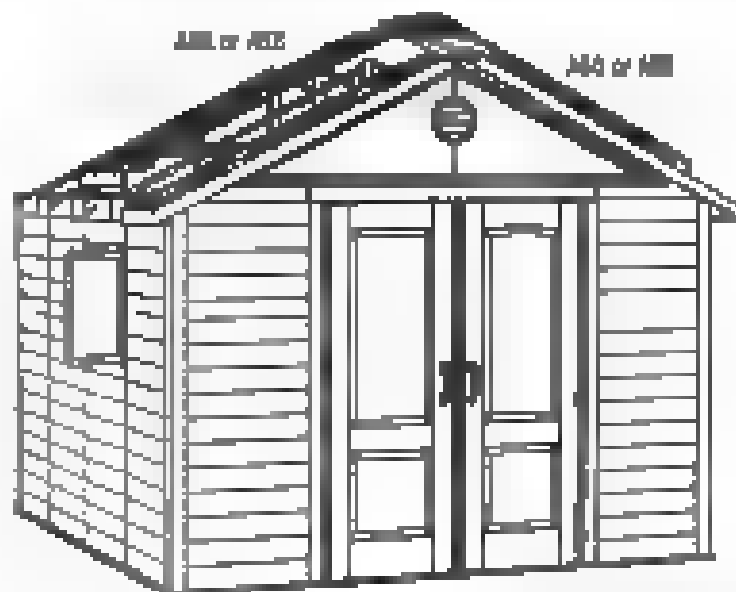
SEC 12



S&C

12.2

Install two Roof Panels (ADM or AMI) next to the Outer Roof Panels as shown. The Inner Roof Panel for Round Skylight (AMH) may be inserted into any Inner Roof Panel position. Insert three (3) Roof Support Strips (WPU) into the grooves of each Roof Panel (AGD & AHB) to provide support for the Panels. Secure both Panels to the Truss Assemblies using twenty-four (24) 1/4" x 1/8" Pan-Head Screws (Q82).



Interior Upward View



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

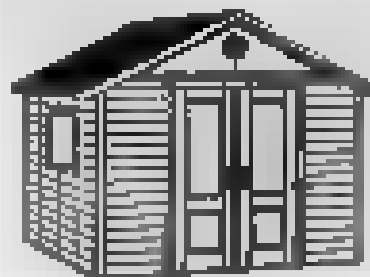
SEC 12



A02 (A02)



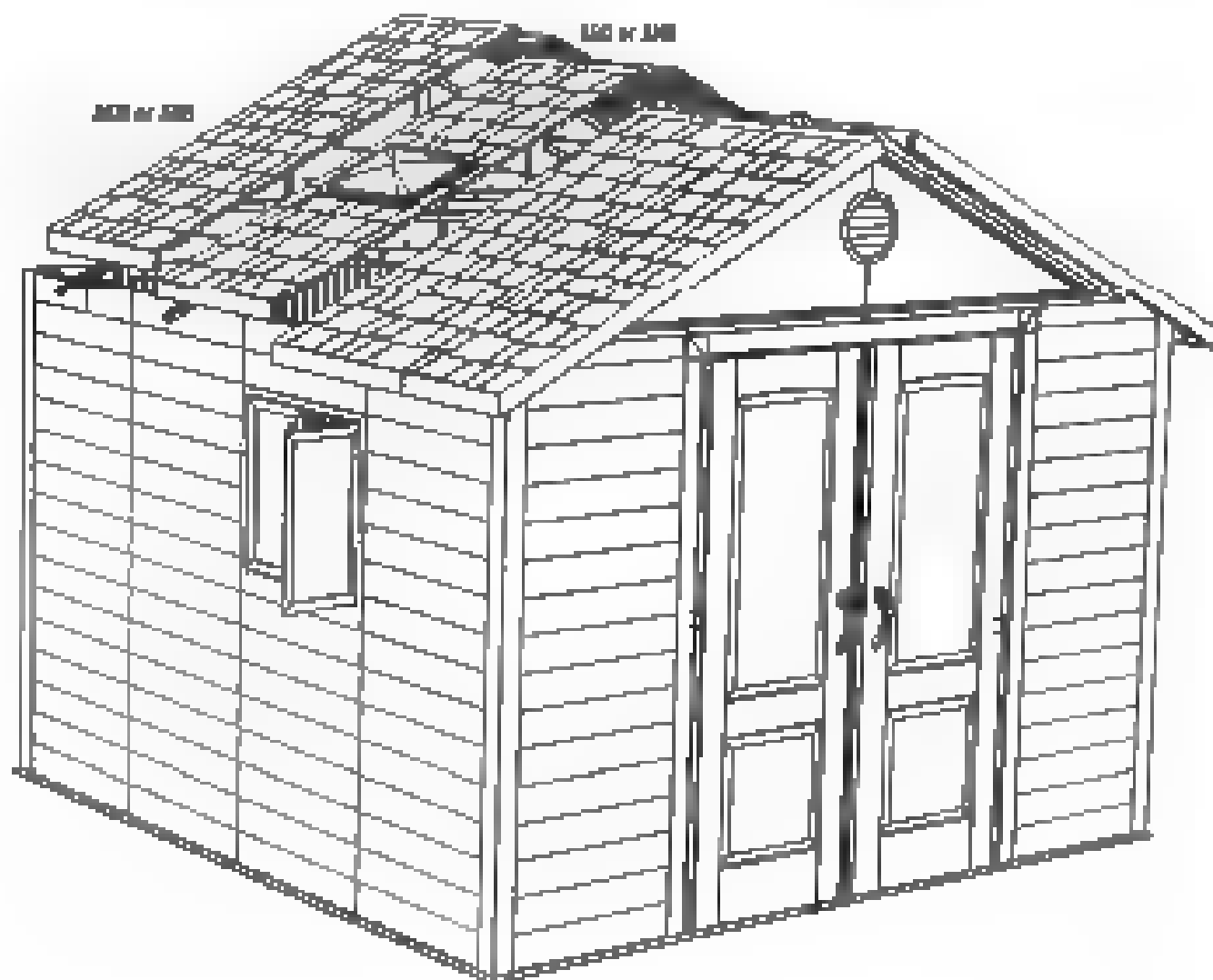
B12 (B12)



SEC

12 J

Continue installing the next four Roof Panels (Inner Roof Panel for Dented Skylight and Inner Roof Panels) and Roof Support Strips next to the previous two Roof Panels as shown. The Inner Roof Panel for Dented Skylight may be inserted into any Inner Roof Panel position. Secure the Panels to the Truss Assemblies using forty-eight (48) 1 1/4" x 3 1/2" Power-Blind Screws (A02).





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

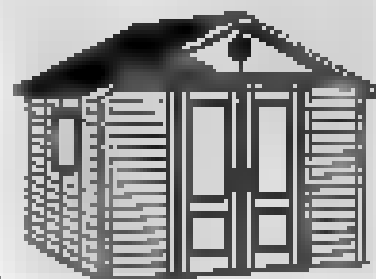


1/4" x 5/8" Flat-Head Screws (16)



#12 (12)

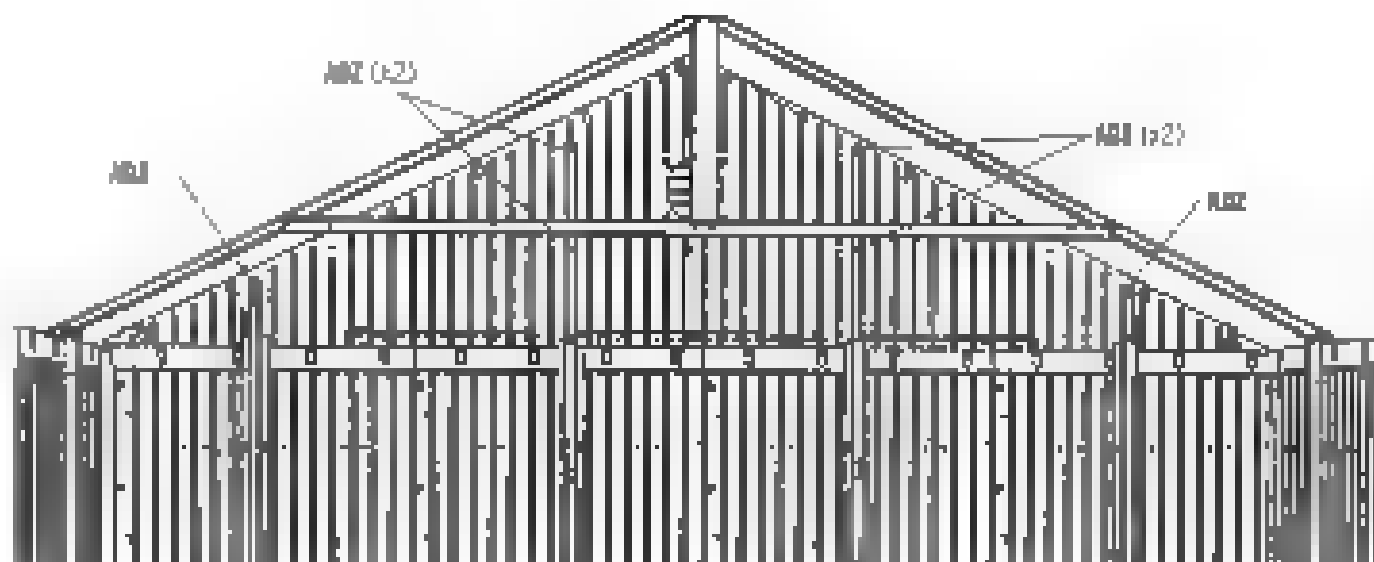
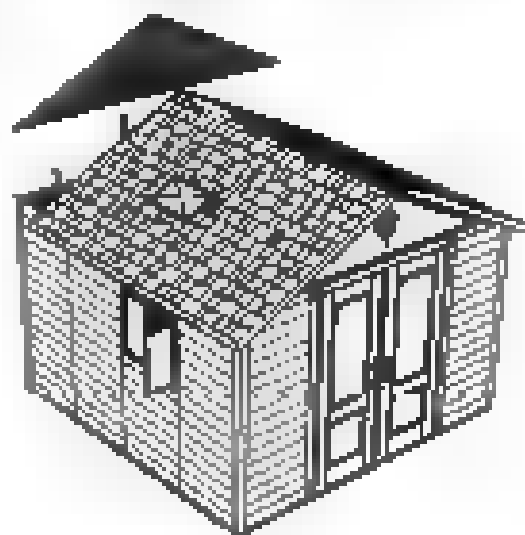
SEC 12



SEC

12.4

Install the Rear Gable Assembly to the tops of the rear Wall Panels using stepdown (16) 1/4" x 5/8" Flat-Head Screws (16). Also, secure the Rear Gable Assembly to the Wall Support Chaining Extensions using six (6) 1/4" x 5/8" Flat-Head Screws (6).



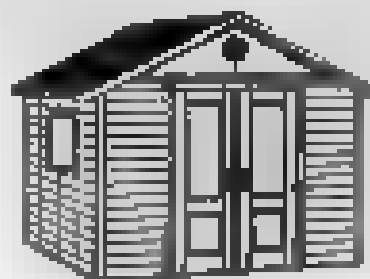


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1 1/4" x 5/8"

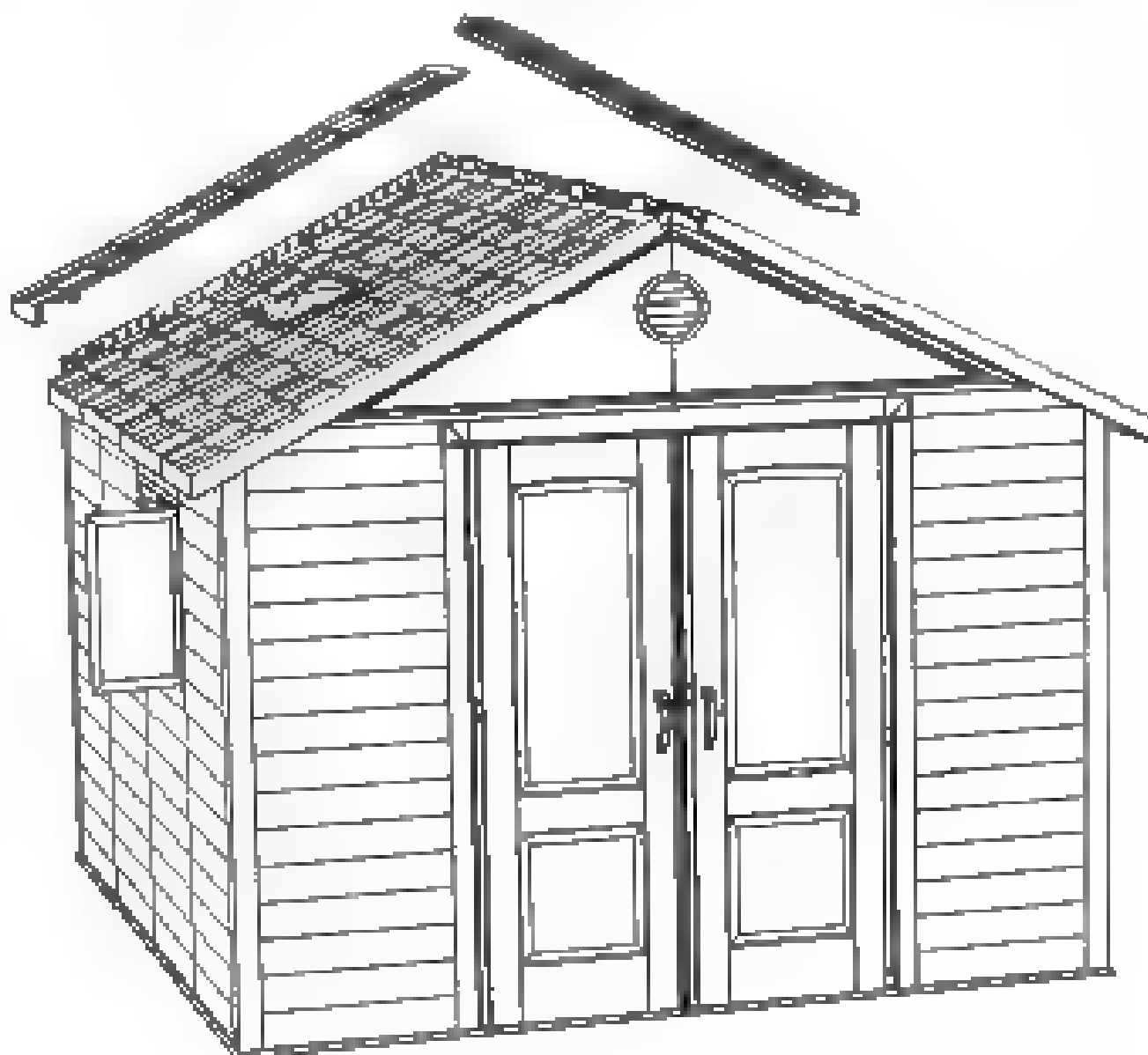
STEP 12



STEP

12.5

Install the last two Cedar Roof Panels "W" & "X" (200 & 197) of the rear of the shed as shown. Secure the Cedar Roof Panels to the Rear Gable and Truss Assembly using twenty-four (24) 1 1/4" x 5/8" Flat-Head Screws (AHD).





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

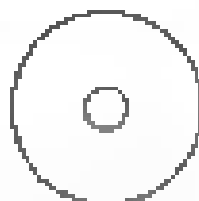
SEC 12



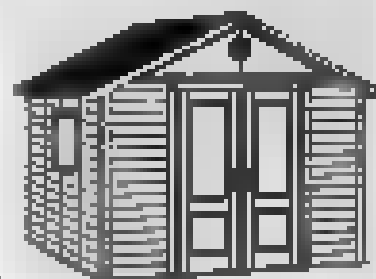
A82 (x20)



A81 (x16)



A83 (x1E)



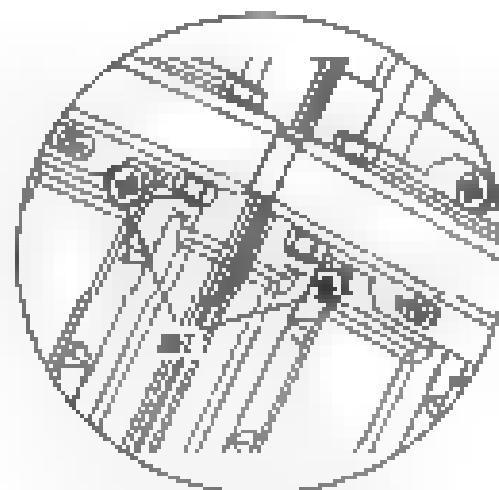
SEC

12.6

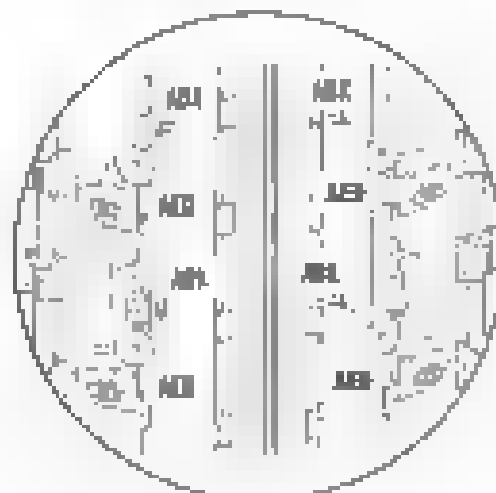
Starting at the front of the shed, install the two (2) End Roof Caps (A82) and three (3) Center Roof Caps (A81) to the Roof. Connect the Roof Caps to the Trusses and Gables using 1 1/4" x 3/4" Pin-Head Screws (A82) and to the Roof Panels using #10 x 5/8" Pin-Head Screws (A81) and #10 x 1" Fender Washers (A83).



Only use a hand screwdriver on this step.



Attach Roof Caps to both sides of Trusses using 1 1/4" x 3/4" Pin-Head Screws (A82).



Attach Roof Caps Roof Panels using #10 x 5/8" Pin-Head Screws (A81) and #10 x 1" Fender Washers (A83).

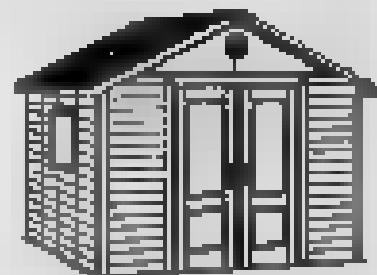


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



RCC (1/4")

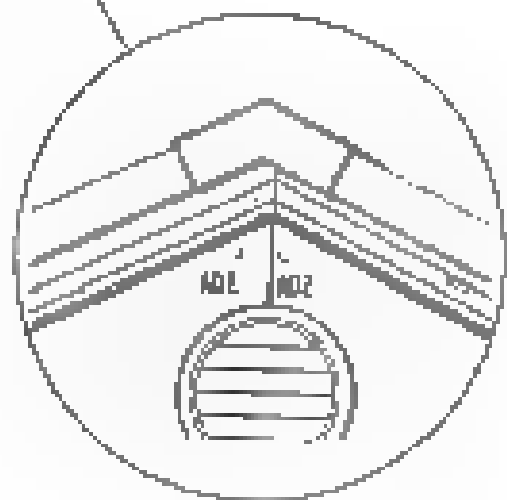
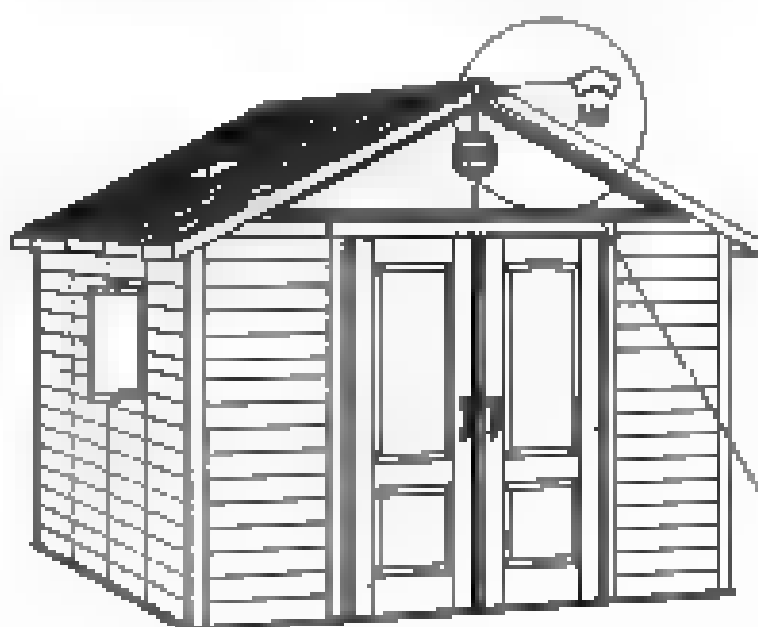
SEC 12



SEC

12.7

Connect a Red Cap Cover (RCC) to the Front of the Shed as shown using the required hardware. Repeat this step for the rest of the shed.





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



7/16"



SRK (x4)



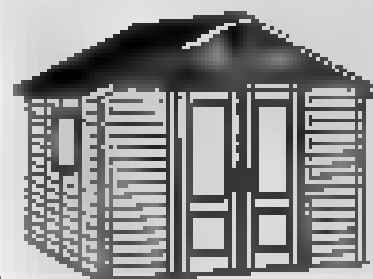
SRK (x2)



SRK (x1)

SEC

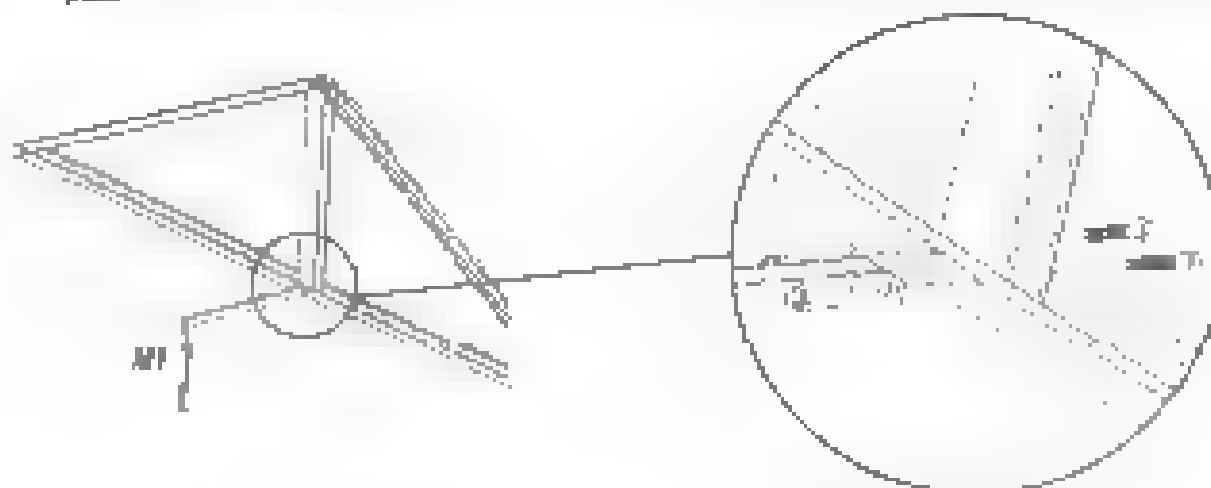
12



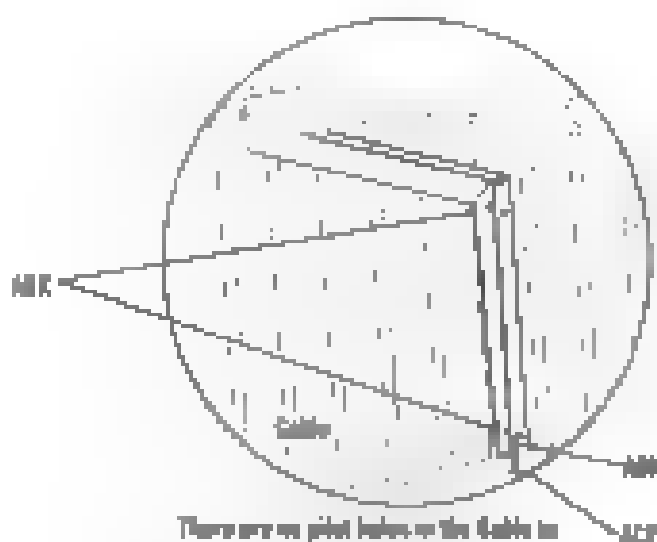
SEC

12.8

Connect a **Cable Truss Brace (MTB)** between the front Truss Assembly and Entry Cable and the rear Truss and Gear/Guide Assemblies using two (2) 7/16" x 1/2" **Pin-Head Screws (SRK)** each. Secure the **Gable Truss Brace** into the **Door Header Channel** (on Entry Cable) using one (1) 7/16" x 5/16" **Pin-Head Screw (SRK)** and one (1) 7/16" **Cap Bolt (SRK)**.



Remove the **Box Bolts** and **Cap Bolts** from the Truss and use them to connect the **Cable Truss Brace** to the Truss.



There are no pilot holes in the Cable Truss Brace (MTB). Insert them directly into the plastic.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 12



ABE (x1.6)



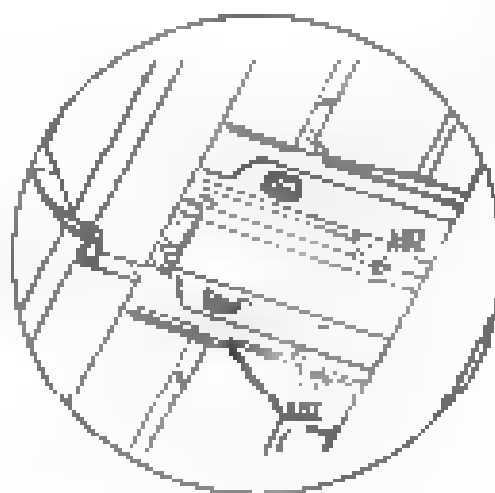
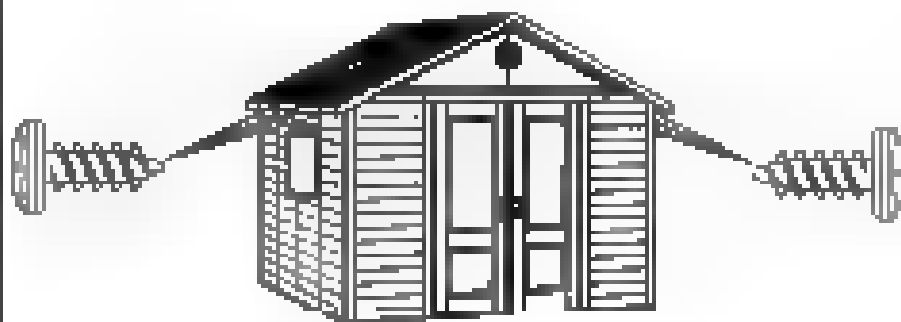
AM (x20)
(Not in 12 are used)



SEC

12.9

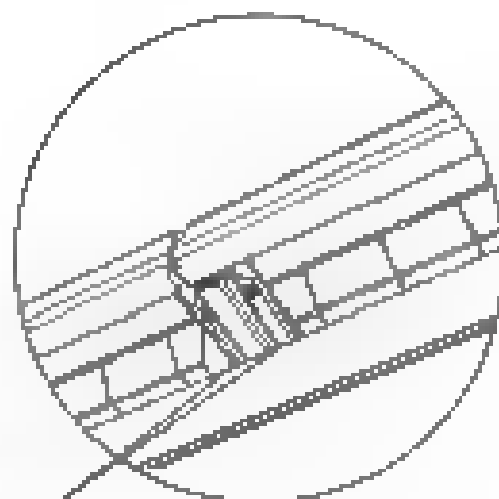
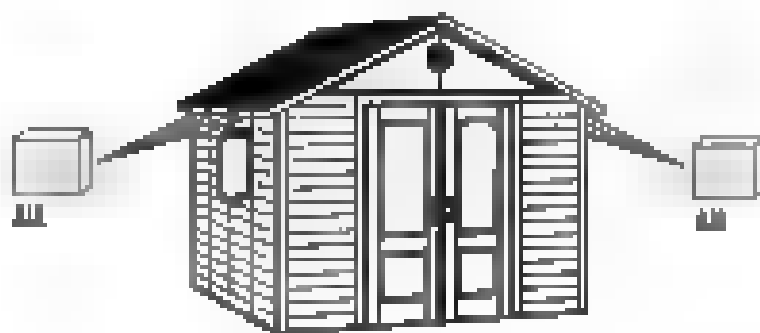
Along the outside of the shed, underneath the eaves, fasten the Truss Assemblies to the Roof Panels using two (2) 1 1/4" x 5/16" Pan-Head Screws (ABE) on Truss Assembly.



SEC

12.10

Insert two 2-inch Gables (AM) at each Truss location.



13 WINDOW ASSEMBLY & INSTALLATION

HARDWARE REQUIRED

HARDWARE BAG REQUIRED: BGU (12)

Hardware shown at actual size



MSJ (x4)
#10 x 5/8" Pan-Head Screw



MSJ (x4)
#10 x 3/4" Pan-Head Screw



MSJ (x44)
#10 x 1/2" Flat-Head Screw



MSJ (x44)
#10 x 1/2" Flat Washer



MSJ (x4)
#10 x 5/16" Pan-Head Screw



MSJ (x4)
#10 x 1" Pan-Head Screw



MSJ (x4)
#10 x 3/8" Flat-Head Screw



MSJ (x4)
#10 Cap Nut

Hardware shown at 25% of actual size



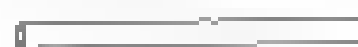
MSJ (x4)
Adjusted Window Stay



MSJ (x4)
Sealing Window Stay



MSJ (x4)
Window Stay Bracket



MSJ (x2)
Window Hinge Tube

Hardware shown at 50% of actual size



MSJ (x1)
Window Latch Bearing

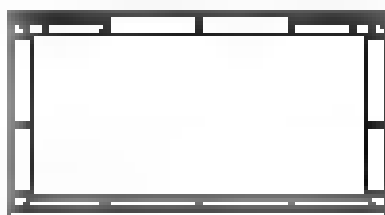


MSJ (x1)
Window Latch

PLASTIC PARTS REQUIRED

LOCATED IN BOXES: 2, 3

Parts shown at 25% of actual size



MSJ (x4)
Window Frame



MSJ (x1)
Window

TOOLS REQUIRED



Phillips Screwdriver

Safety Glasses



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335 13



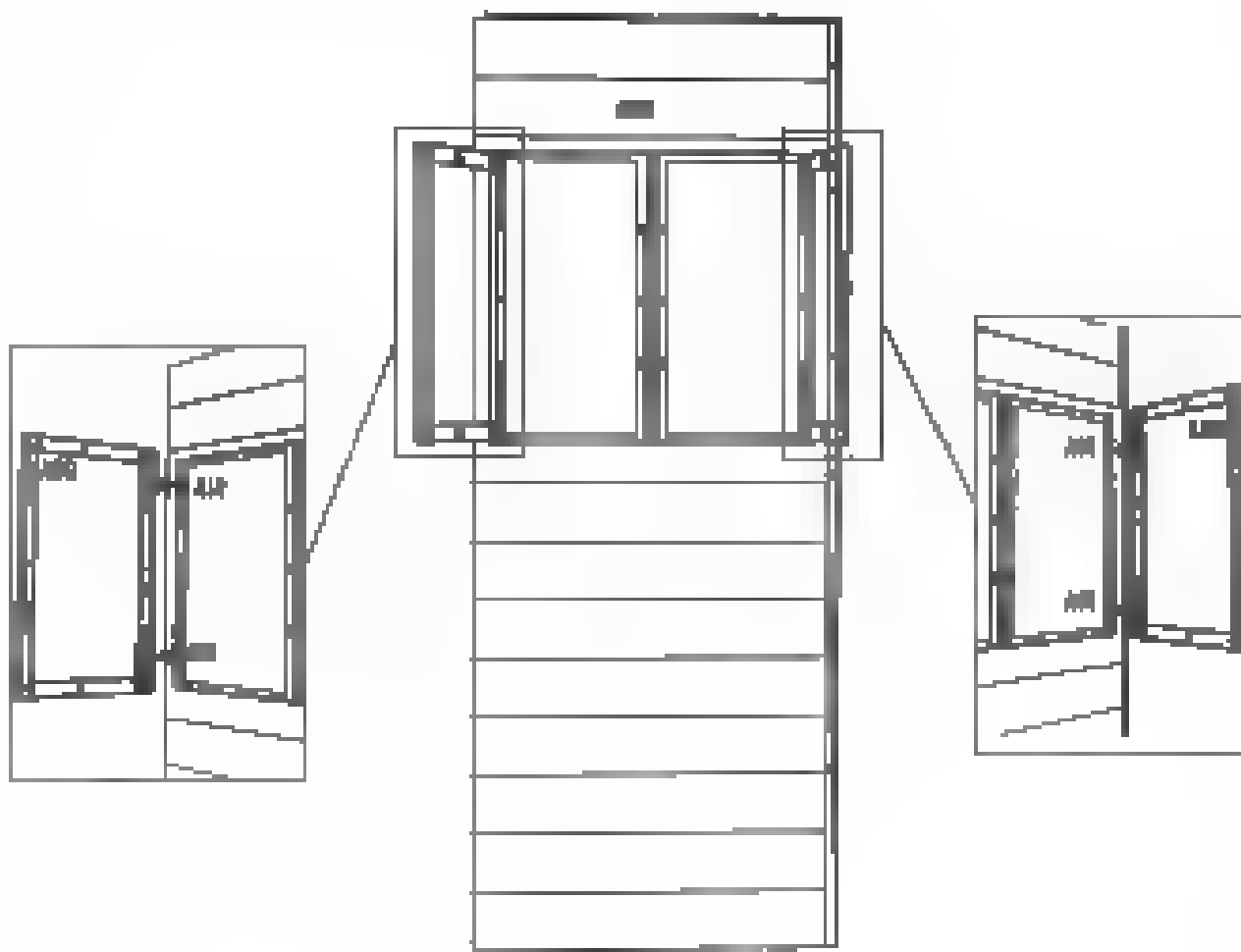
1/2" (x) 6"
(Not to scale)



SEC

131

Slide Window Hinge Tubes (335) into the upper and lower hinge holes and fit a Window Frame (335) over the Hinge Tubes.



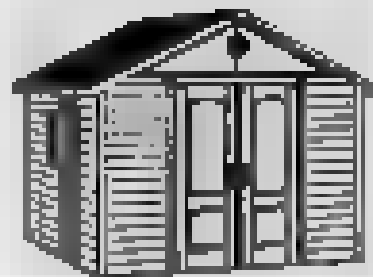


TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



#18 x 1 1/2"

13 13

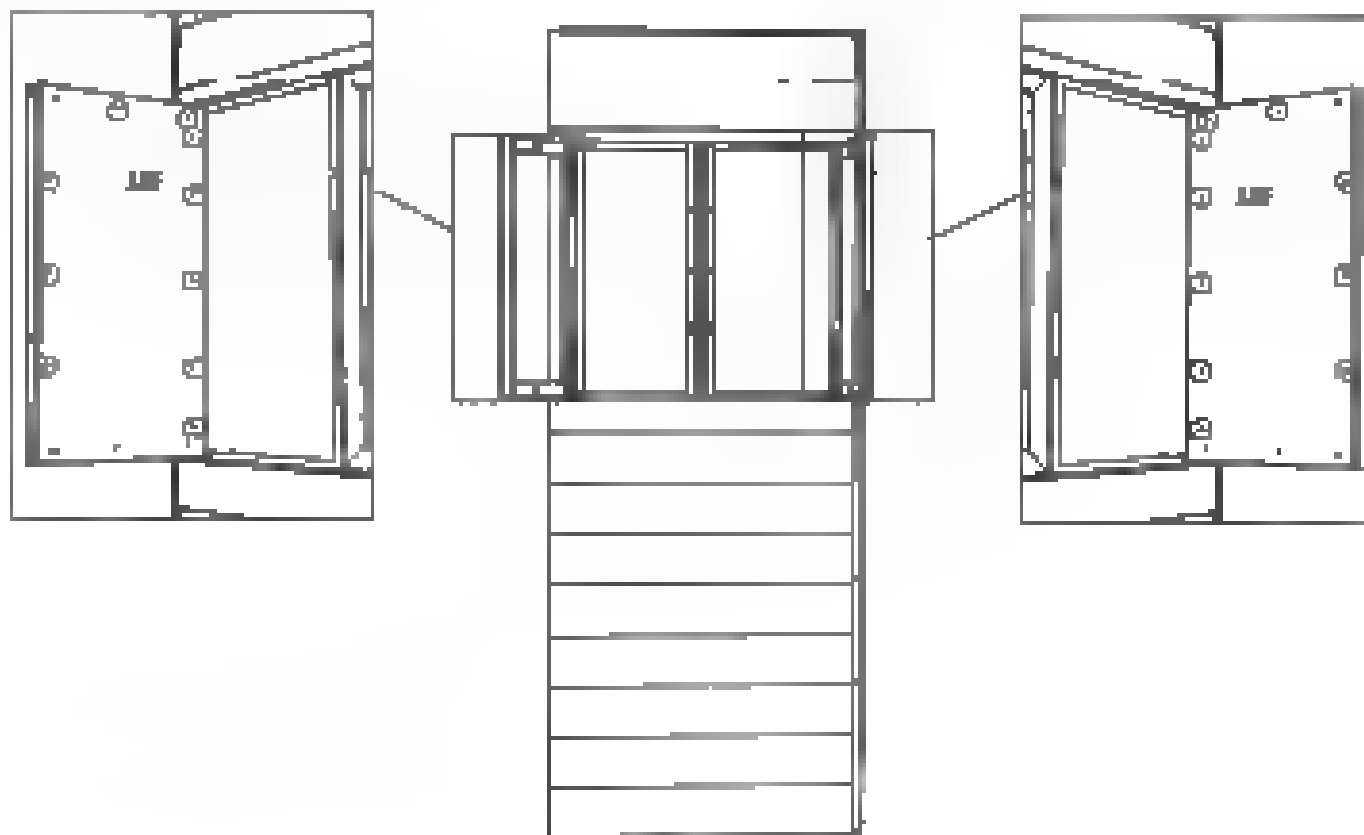
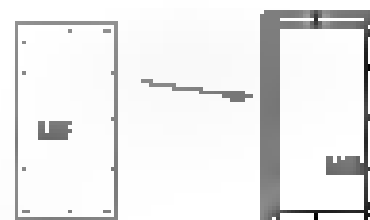


SEC

13.2

Place a Window Unit into the Window Frame. Fasten the Window to the Frame with #18 x 1 1/2" Phillips Screws (Q00) in the locations shown.

! Don't place up plastic liner over back sides of window before installing.



! Don't place down plastic liner over back sides of window.



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335 13



WB (#2)
(Not to scale)



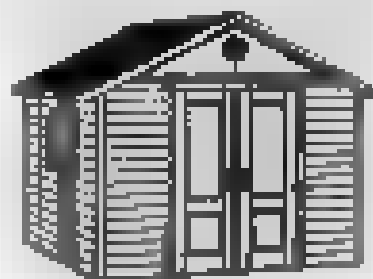
WB (#2)
(Not to scale)



WB (#2)
(Not to scale)



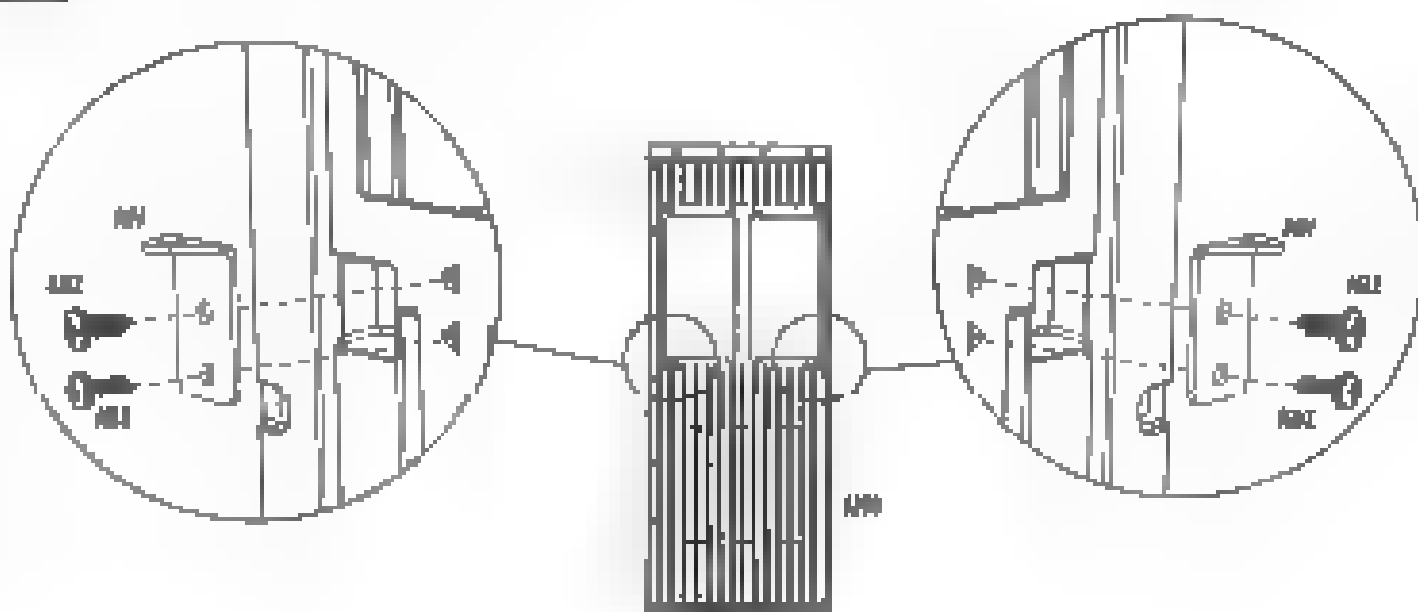
WB (#2)
(Not to scale)



SEC

17.3

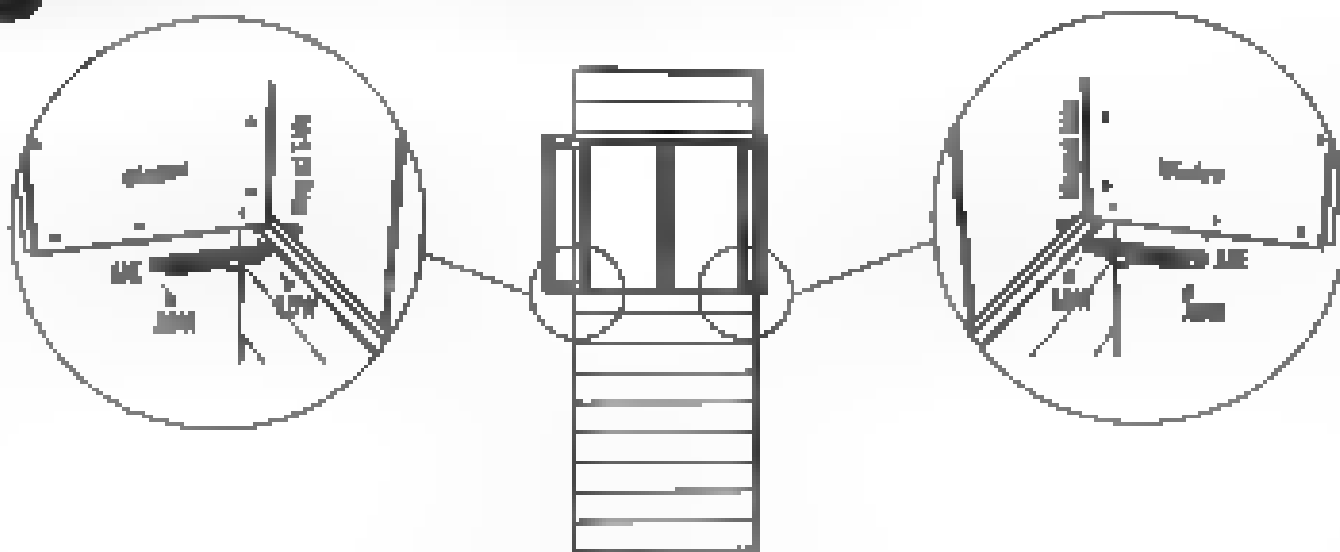
Attach Window Stop Brackets (WB) to the inside of the Window Wall Panel (WAP).



SEC

17.4

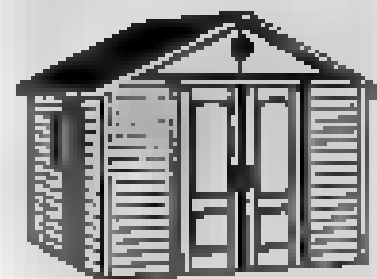
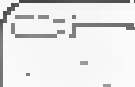
Attach a Reinforced Window Stop (RWS) to the bottom of the Window Frame.





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

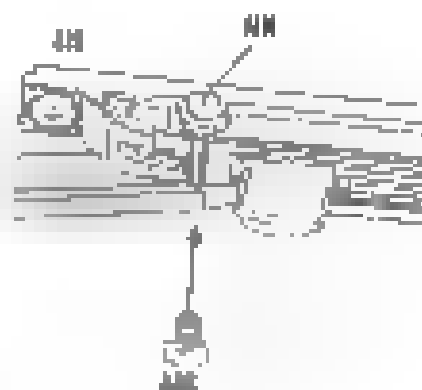
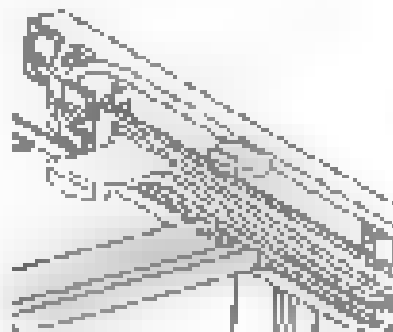
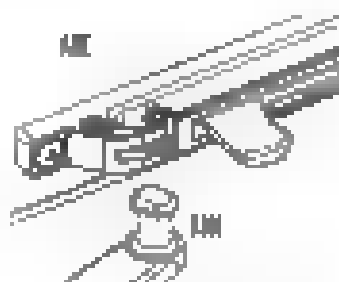
13 13



SEC

13.5

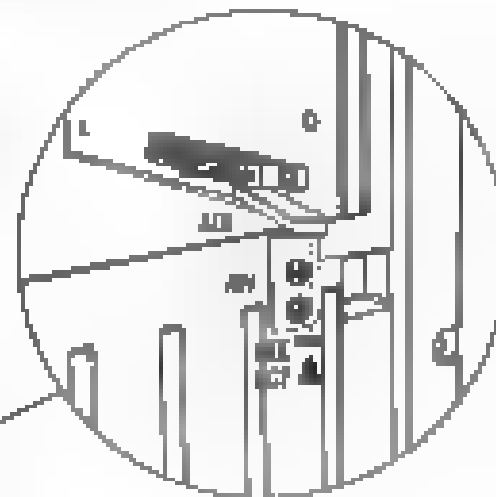
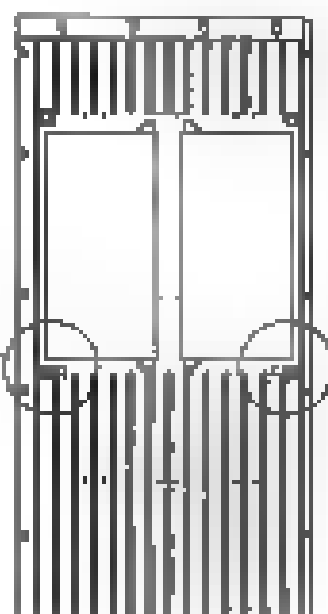
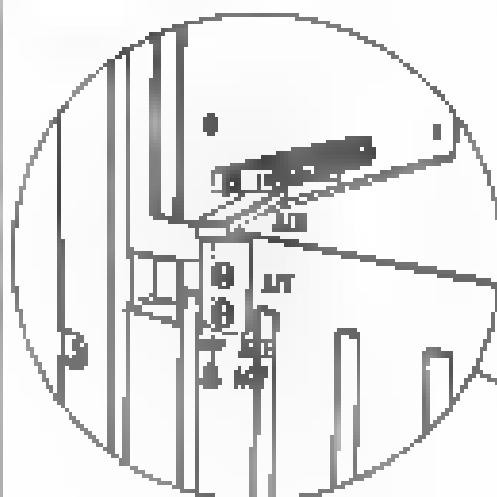
Fit a **Sliding Window Sash (SWS)** into the **Mounted Window Sash**. To add rigidity to the rails of the **Sliding Window Sashes**, insert **#14 x 1/2" Flat-Head Screws (FHS)** as shown.



SEC

13.6

Attach a **Sliding Window Sash (SWS)** to the **Window Sash Bracket (WSB)** using the required hardware.





TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

335 13



WLB (x4)
(Not to scale)



WL (x4)
(Not to scale)



FHS (x4)



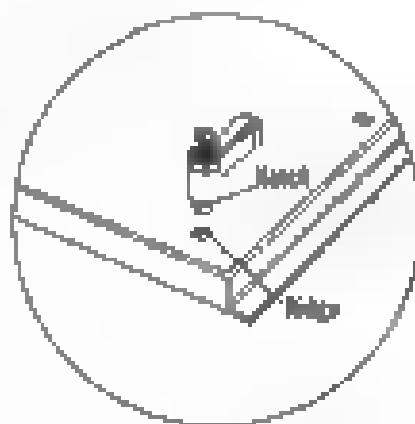
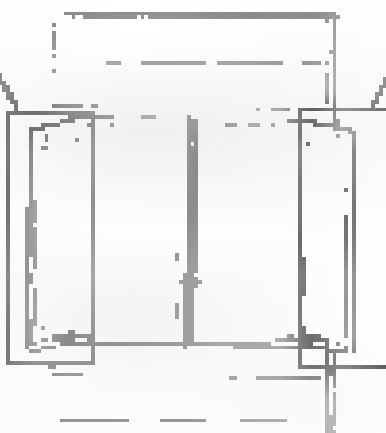
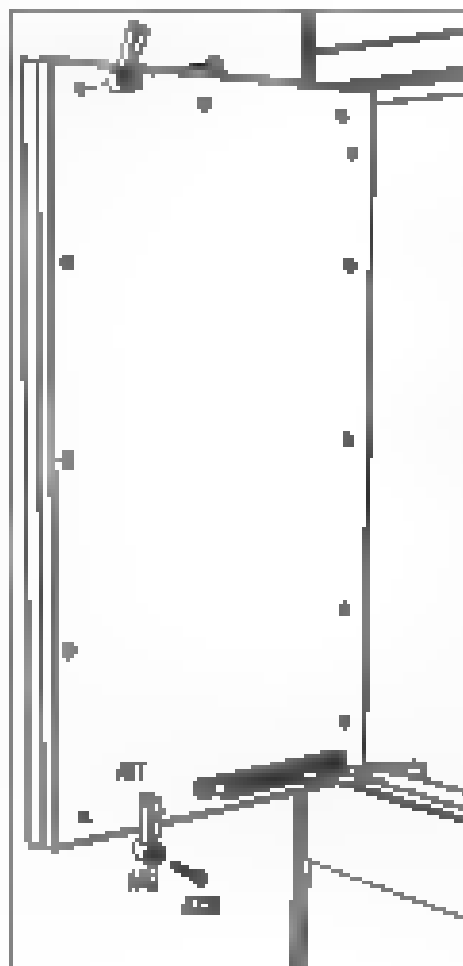
SEC

13 /

Fit a Window Latch Bearing (WLB) onto a Window Latch (WL). Attach the Window Latch to the upper latch location with a FHS x 1 1/4" Free-Head Screw (FHS). Repeat for other Window Latches.



Note: Ensure notch in Window Latch Bearing fits over the positive ridge in the Window Latch.





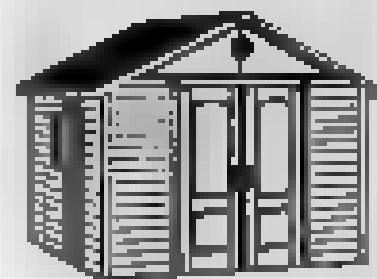
TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



1/2" (x4)



1/2" (x4)



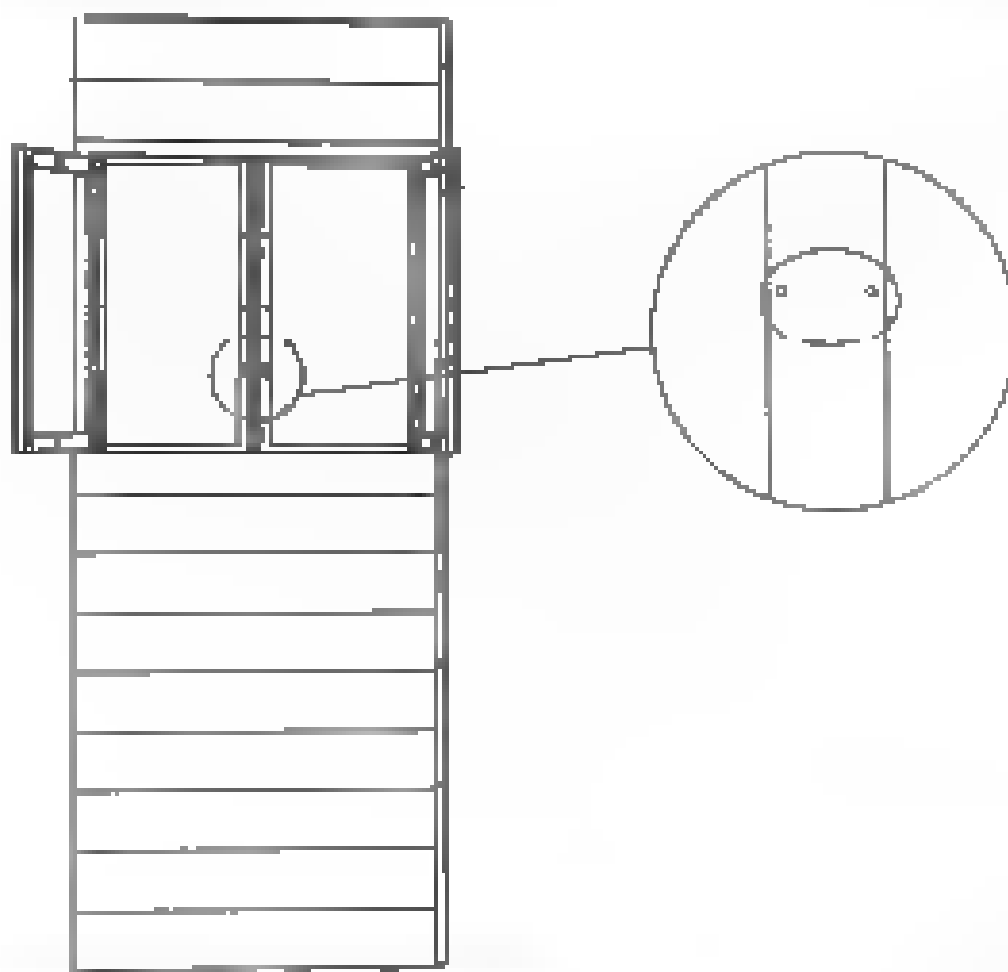
13

SEC

13.8

WINDOW ASSEMBLY & INSTALLATION

From the outside, push two (2) #18 1/2" Flat-Head Screws (A52) through the holes in the window divider in the Window Wall Panel and the Wall/Shell Support Channel. Secure with two (2) #18 Cap Bolts (A53). Repeat this routine for all Windows.



Note: You will need to push the Screws (A52) through the three layers of panels covering the holes. The Cap Bolts (A53) go on the inside.

Warning: Do not over-tighten the Cap Bolts. If the end of the Bolt touches through the plastic layer, call our Customer Service Department. Do not attempt to fix the end of the Bolt if it goes through the plastic.

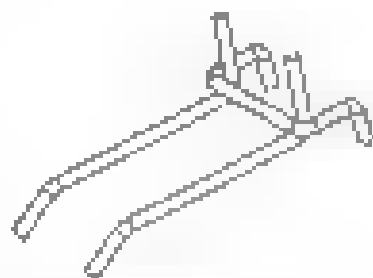
14 PEGBOARD STRIP INSTALLATION

HARDWARE REQUIRED

Hardware shown at actual size

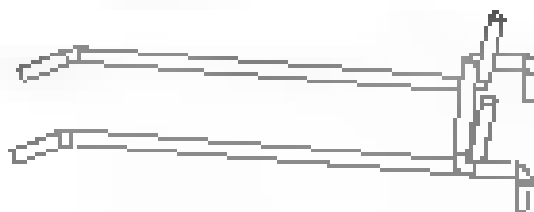


MM (x15)
1/4" x 3/4" Pan-Head Screw

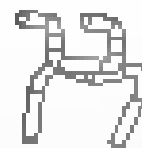


MM (x1)
2" Double-Arm Hook

Hardware shown at 50% of actual size



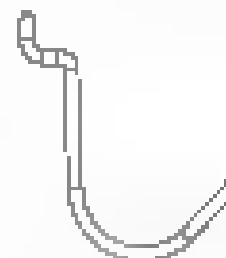
MM (x1)
4" Double-Arm Hook



MM (x1)
Knockdown



MM (x3)
J-Hook



MM (x3)
L-Hook

PLASTIC PARTS REQUIRED

Parts shown at 10% of actual size



MM (x12)
Pegboard Strip

BOX 1 SHED PARTS BOX REQUIRED: BTH

TOOLS REQUIRED




Phillips Screwdriver



Safety Glasses



Jaw



UNIT 12.50

PRELUDE STOP NOTIFICATION

Using a level, position the **Keyboard Tray (KIT)** in any desired position along a Wall Panel wall. Screw the **Keyboard Gbly** to the Wall using two (2) #10 x 3/4" Phillips Pan-Head Screws (KIT). See Note. Repeat this step for second Keyboard Tray.



4898 • The Journal of Neuroscience, September 24, 2008 • 28(39):4892–4898

14.2

Insert Marker (M), JH, JH, JH, and JH

15 SHELF ASSEMBLY

HARDWARE REQUIRED

Hardware shown at actual size



BM (x10)
#10 x 1 1/2" Pan-Head Screw
(Not all are used)

Hardware shown at actual size



BM (x9)
#10 x 1 1/2" Pan-Head Screw
(Not all are used)



ME (x8)
#10 x 1 1/2" Flat Washer
(Not all are used)

HARDWARE BAG REQUIRED: **BHM** (x5), **BMV** (x2)

Parts shown at 15% of actual size



ME (x10)
10" Shelf Bracket

METAL PARTS REQUIRED

Parts shown at 15% of actual size



ME (x4)
14" Shelf Bracket

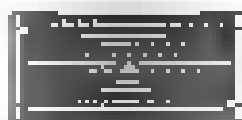
BOX 1 SHED PARTS BOX REQUIRED: **ETH**

PLASTIC PARTS REQUIRED

Parts shown at actual size



ME (x5)
10" x 30" Shelf



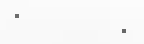
ME (x4)
14" x 30" Shelf

LOCATED IN BOX: 1

TOOLS REQUIRED



Phillips Screwdriver



Safety Glasses



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE

SEC 15



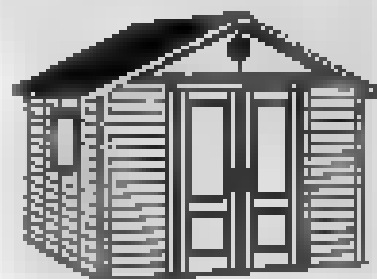
A82 (x20)



A86 (x18)



A85 (x8)

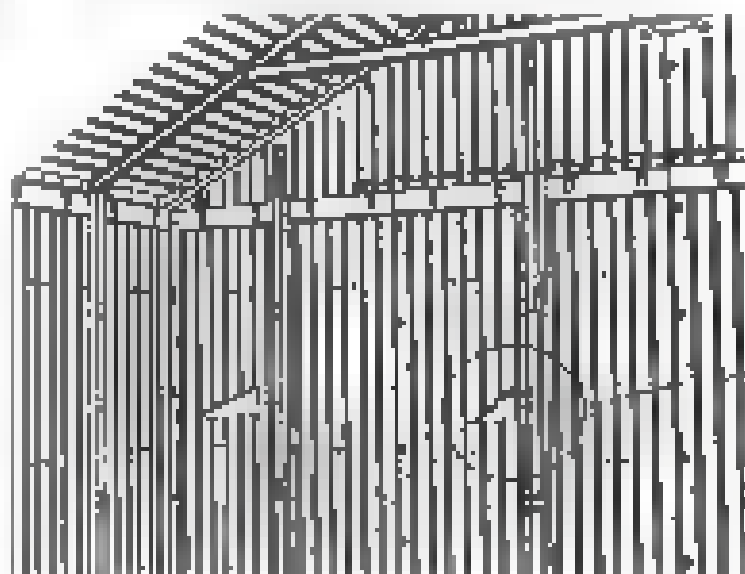


SEC

15.1

10" & 14" SHELF ASSEMBLY

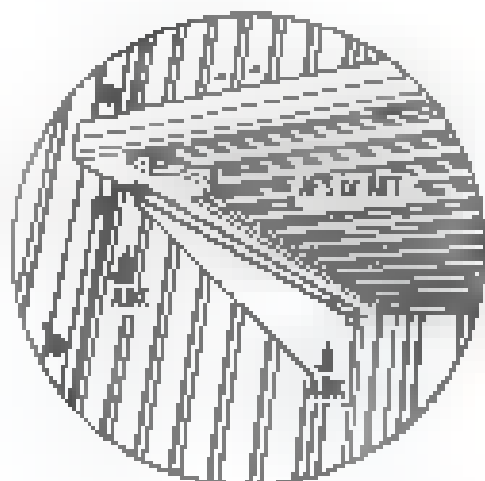
Insert the 10" Shelf Support Brackets (A87) into the slots of adjacent WallShed® Support Channels. Insert the Shelf Support Brackets at an angle and then set them straight.



SEC

15.2

Place the 10" x 30" (A88) on the Shelf Support Brackets and fasten them with 14" x 1/4" Pan-Head Screws (A82). Repeat this section for the 14" x 30" Shelves with #14 x 1/2" Pan-Head Screws (A83) and Flat Flat Washers (A85).



WARNING

The total weight placed on a 10" x 30" Shelf cannot exceed 30 pounds (14kg) per Wall Panel.

16 FINAL STEPS

HARDWARE REQUIRED

HARDWARE BAG REQUIRED: 67M

Hardware shown at actual size



162 (x4)

1 1/4" x 5/8" Pan-Head Screws



TOOLS REQUIRED



Phillips Screwdriver



Hammer (x1)



1/4" Hex Key (A)



Level (x1)



TOOLS AND HARDWARE REQUIRED FOR THIS PAGE



3/16"



#12 x 4"

SEC 16

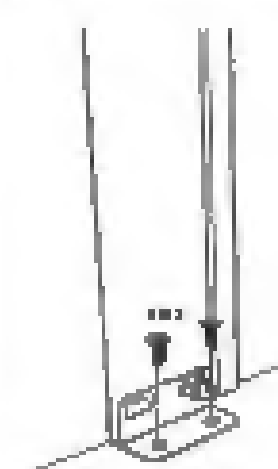
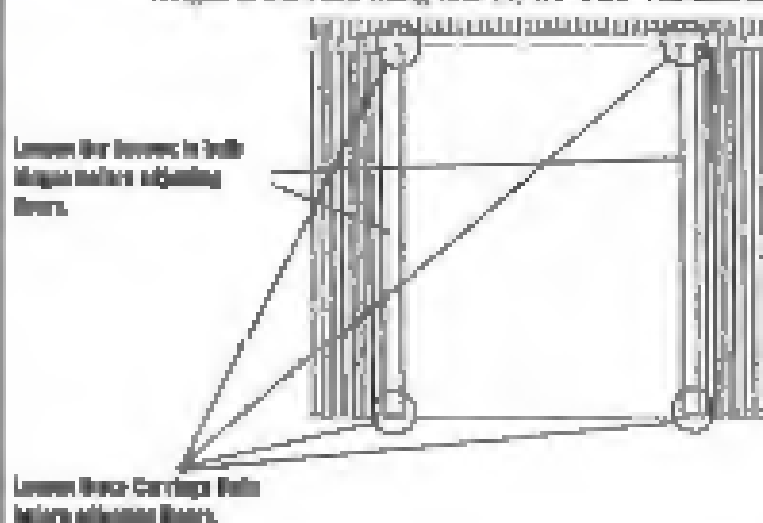


SEC

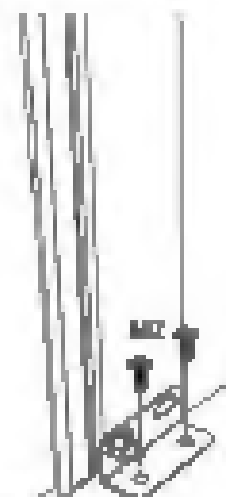
16.1

DOOR SPACING ADJUSTMENT

You may need to move the tops and/or bottoms of the doors to eliminate uneven gaps. Loosen the Carriage Bolts at the four corners of the Door Frame. Loosen all screws in the left and right Door Hinges by a half a turn. Move Doors until gaps are even. Re-tighten all hardware. After all hardware has been re-tightened, secure the hinges to the Floor using four (4) 1/4" x 5/8" Pan-Head Screws (#12).



Right Door Hinge



Left Door Hinge

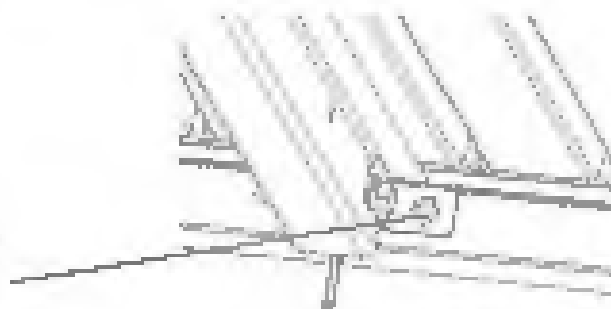
SEC

16.2

ANCHORING THE SHED

If you plan on anchoring your shed to your platform, ensure your shed is in the position you would like it to be on your Platform. While another person holds the Shed in place, use a 3/16" masonry bit (for concrete platforms) or a 3/16" drill bit (for wooden platforms) to drill through the hole in each L-Bracket at the bottom of each Wall Support Channel and into the platform below (2" deep). The anchoring hardware used depends on your platform. If you have a concrete platform, we recommend using 1/4" x 2" Cement Screws, e.g., Tapcon Anchors. If you have a wood-framed platform, we recommend using 1/4" x 3" Lag Bolts. **Do not exceed a 3/8" diameter bit.** Use a hammer drill to insert the cement screws or a regular drill to insert the Lag Bolts. Refer to your local hardware store for the hardware.

Insert Anchoring Hardware Through the Floor Brackets attached to the bottom of each Wall Support and the Hinges.



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Congratulations on your Lifetime® product purchase. By following the instructions below, your new Lifetime product should provide you with years of service and enjoyment.

Cleaning and Care

The polyethylene outlets are stain- and solvent-resistant. Most stains can be removed, using a mild soap and a soft-bristled brush. Abrasive cleaning materials may scratch the plastic and are not recommended. Repair scratches or rust spots on the metal by sanding the affected area lightly, using a rust preventative spray primer, and finally, spraying with a high-gloss spray enamel paint. Avoid placing a direct heat source on or near surfaces unless using a heat timer.

LIFETIME OUTDOOR SHED EQUIPMENT

10-YEAR LIMITED FACTORY WARRANTY

THE MANUFACTURER RESERVES THE RIGHT TO MAKE SUBSTITUTIONS TO WARRANTY CLAIMS IF PARTS ARE UNAVAILABLE OR OBSOLETE.

1. Lifetime outdoor sheds are warranted to the original purchaser to be free from defects in material or workmanship for a period of ten years from the date of original retail purchase. The word "defects" is defined as imperfections that impact the use of the product. Defects resulting from misuse, abuse or negligence will void this warranty. This warranty does not cover defects due to improper installation, alteration or accident. This warranty does not cover damage caused by vandalism, rusting, "acts of nature" or any other event beyond the control of the manufacturer.

2. This warranty is nontransferable and is expressly limited to the repair or replacement of defective product. If the product is defective within the terms of this warranty, Lifetime Products, Inc. will repair or replace defective parts at no cost to the purchaser. Shipping charges to and from the factory or distribution center are not covered and are the responsibility of the purchaser. Labor charges and related expenses for removal, installation or replacement of the shed or its components are not covered under this warranty.

3. This warranty does not cover scratching or scuffing of the product that may result from normal usage. In addition, defects resulting from intentional damage, negligence, unreasonable use or hanging from the truss will void this warranty.

4. Liability for incidental or consequential damages is excluded to the extent permitted by law. While every attempt is made to embody the highest degree of safety in all equipment, freedom from injury cannot be guaranteed. The user assumes all risk of injury resulting from the use of this product. All merchandise is sold on this condition, and no representative of the company may waive or change this policy.

5. This product is not intended for institutional or commercial use. Lifetime Products, Inc. does not assume any liability for such use. Institutional or commercial use will void this warranty.

6. This warranty is expressly in lieu of all other warranties, expressed or implied, including warranties of merchantability or fitness for use to the extent permitted by Federal and state law. Neither Lifetime Products, Inc., nor any representative assumes any other liability in connection with this product. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

PLEASE INCLUDE YOUR DATED SALES RECEIPT AND PHOTOGRAPHS OF DAMAGED PARTS.

REPORT PRODUCT DEFECTS IN WRITING TO:

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OR call 1-800-225-3865 M-F 7 a.m. to 5 p.m. MST

REGISTER YOUR PRODUCT FOR QUICKER CUSTOMER SERVICE.

Visit www.lifetime.com or call 1-800-225-3865 to register your product today.

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All warranty claims must be accompanied by a sales receipt. Report all warranty claims in writing to your regional sales support representative. Please include your dated sales receipt and photographs of damaged parts.

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